



STATE OF WYOMING
DEPARTMENT OF ADMINISTRATION & INFORMATION
OFFICE OF CONSTRUCTION MANAGEMENT

**STATE CAPITOL REHABILITATION AND
RENOVATION / CAPITOL SQUARE PROJECT**

**SERIES 2 - WYOMING STATE CAPITOL
SD OWNER REVIEW**

**LEVEL III SCHEMATIC DESIGN REPORT
VOLUME II OF III**

SUPPLEMENTAL WINDOW PACKAGE

December 19, 2014



IN ASSOCIATION WITH



AND



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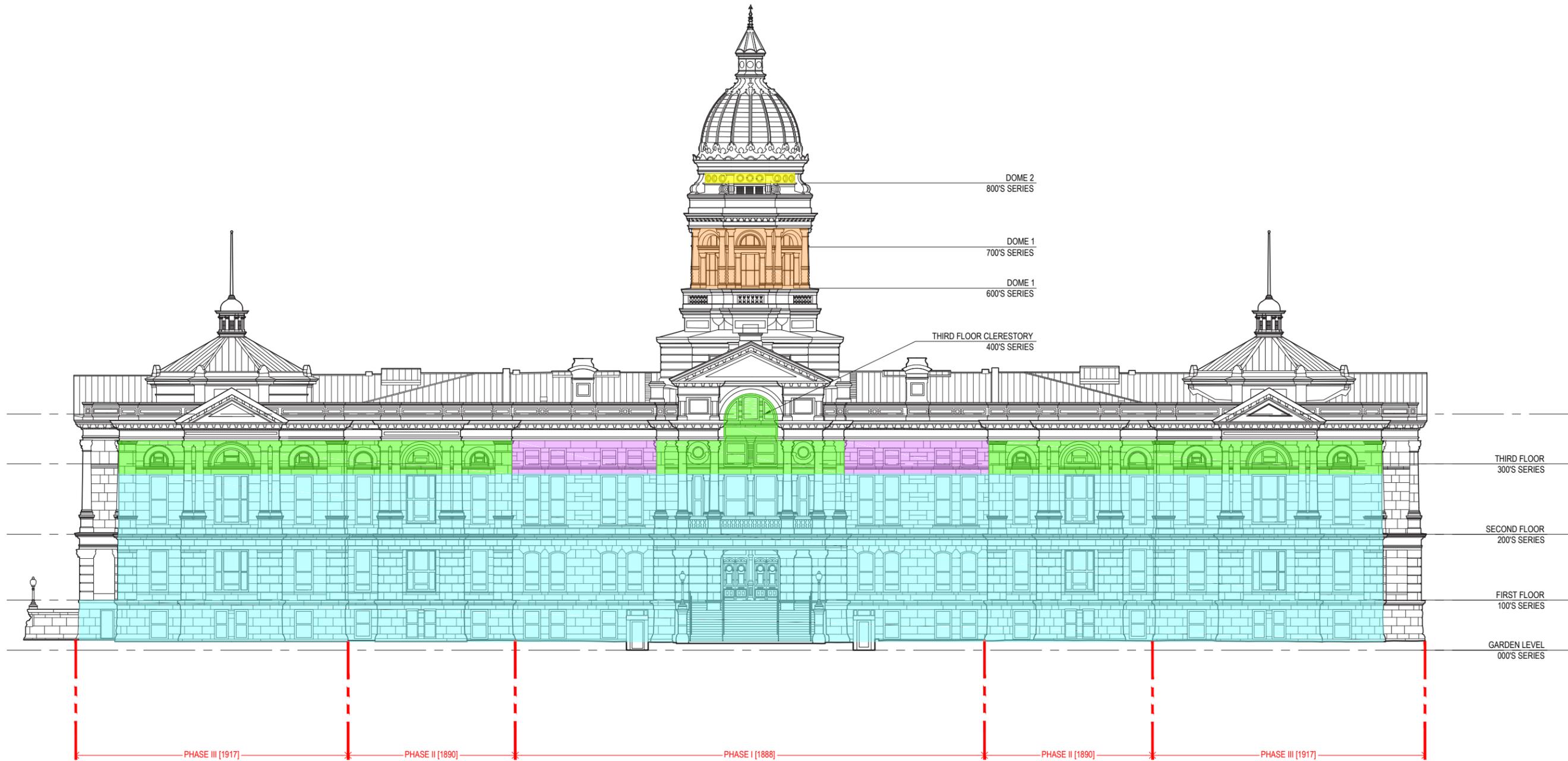
1. Introduction

In the Level I-II report, the Design Team provided a preliminary assessment of the history of the windows and a basic condition assessment. Given the level of information available at that time, the recommendations in the report were preliminary. In order to develop final recommendations for the windows at the Capitol, the Design Team has:

- assessed available records concerning the windows' history in detail and
- cataloged each window's as-found condition.

Interior cataloguing is complete as presented in this report. Exterior cataloguing consists of the documentation of observations from a high-reach of a sampling of original wood window frames, following Contractor exposure at a variety of pre-selected locations. Schematic level recommendations for each window at the Capitol is included in the 100% Schematic Design Report, Volume I.





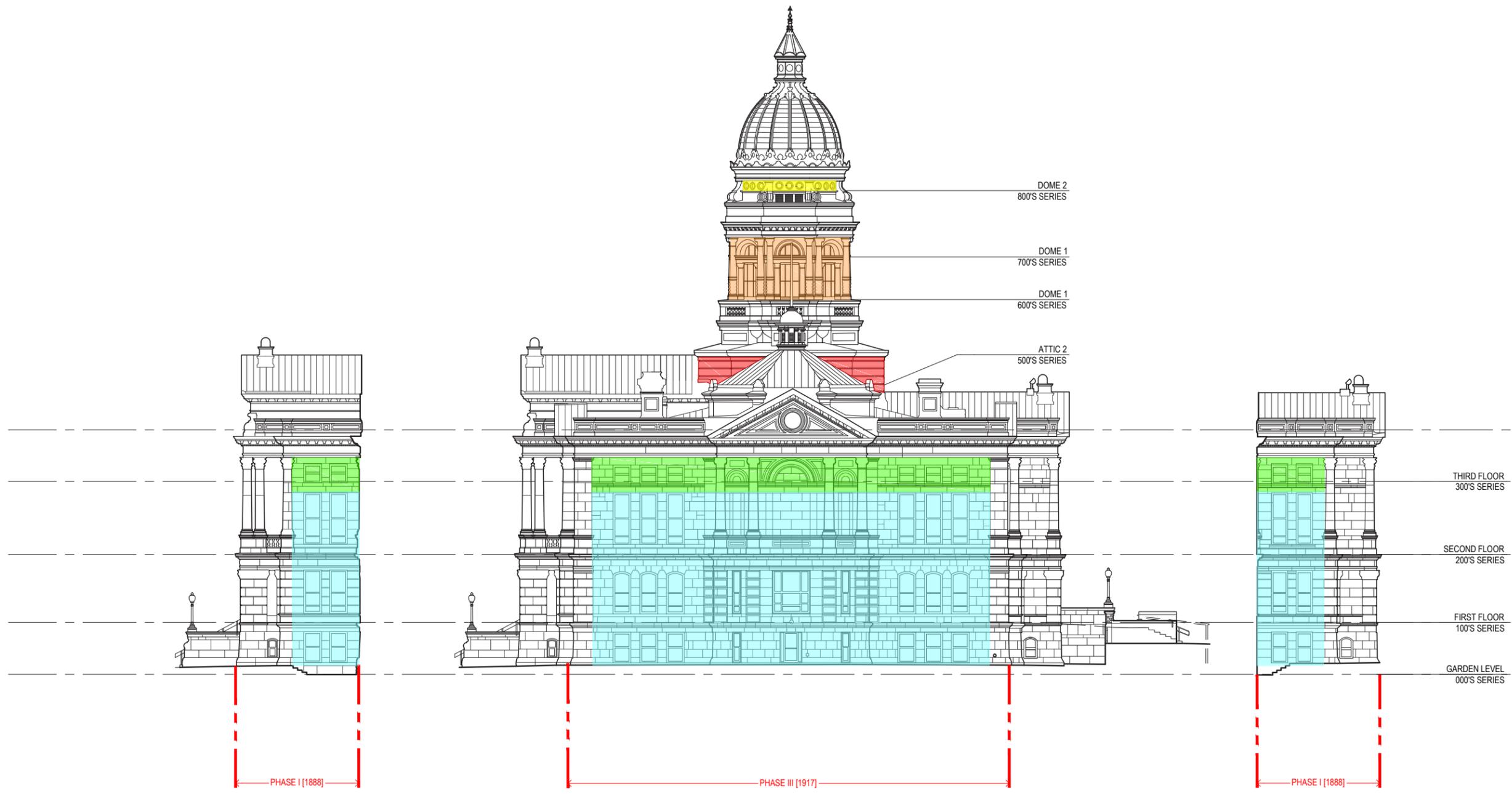
1 SOUTH ELEVATION - HISTORIC WINDOW INSTALLATION AND REPLACEMENT CAMPAIGNS



Figure 1: Diagram displaying the various window replacement campaigns.

- GRAPHIC LEGEND**
WINDOW REPLACEMENT CAMPAIGN DATE
- REPLACED POST 1979
 - REPLACED PRE 1977
 - MODIFIED PRE 1977
 - REPLACED 1999
 - REPLACED MID-20TH C.?, 1979?, 1985?
 - ASSUMED ORIGINAL





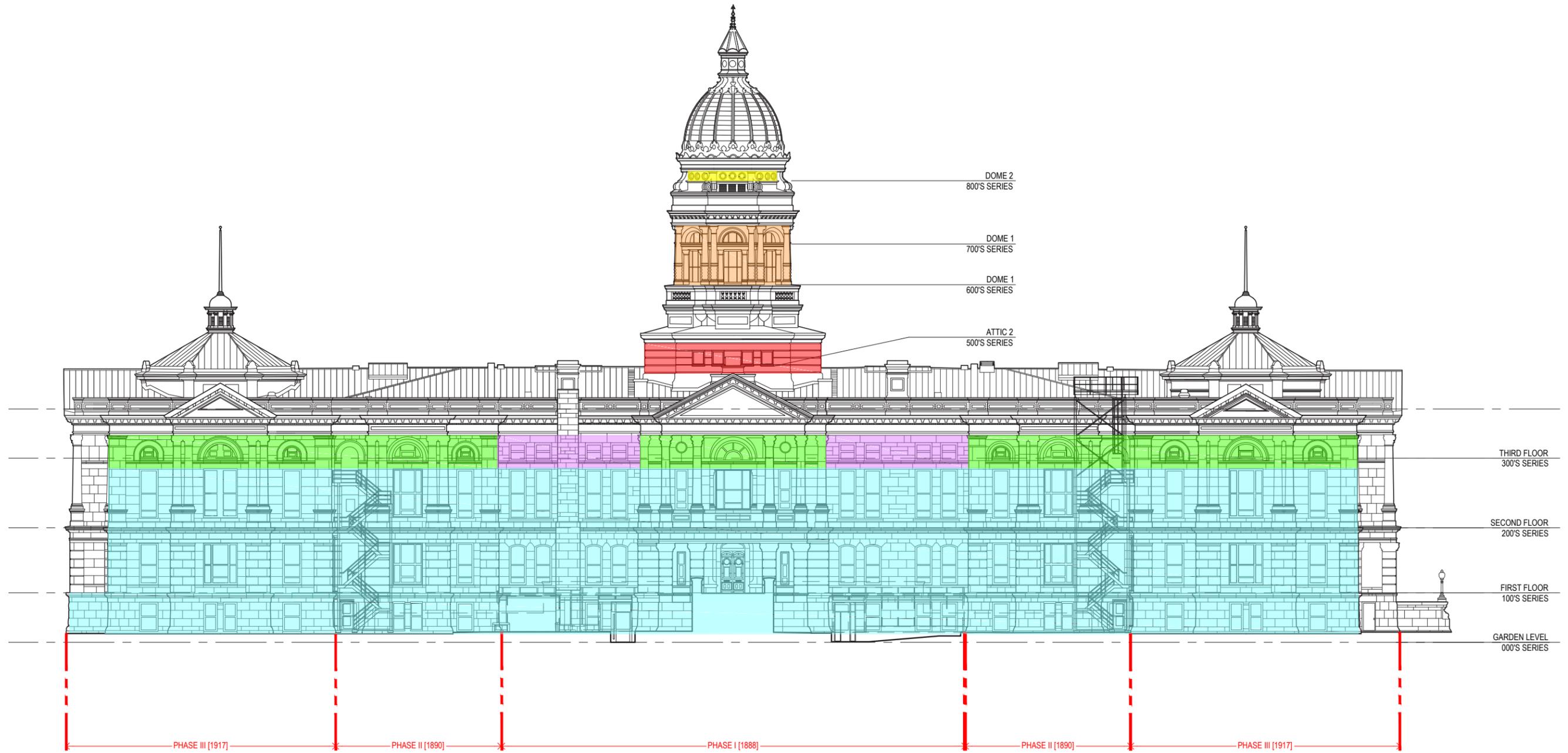
1 EAST ELEVATION - HISTORIC WINDOW INSTALLATION AND REPLACEMENT CAMPAIGNS



- GRAPHIC LEGEND**
WINDOW REPLACEMENT CAMPAIGN DATE
- REPLACED POST 1979
 - REPLACED PRE 1977
 - MODIFIED PRE 1977
 - REPLACED 1999
 - REPLACED MID-20TH C.?, 1979?, 1985?
 - ASSUMED ORIGINAL

Figure 1: Diagram displaying the various window replacement campaigns.





1 NORTH ELEVATION - HISTORIC WINDOW INSTALLATION AND REPLACEMENT CAMPAIGNS

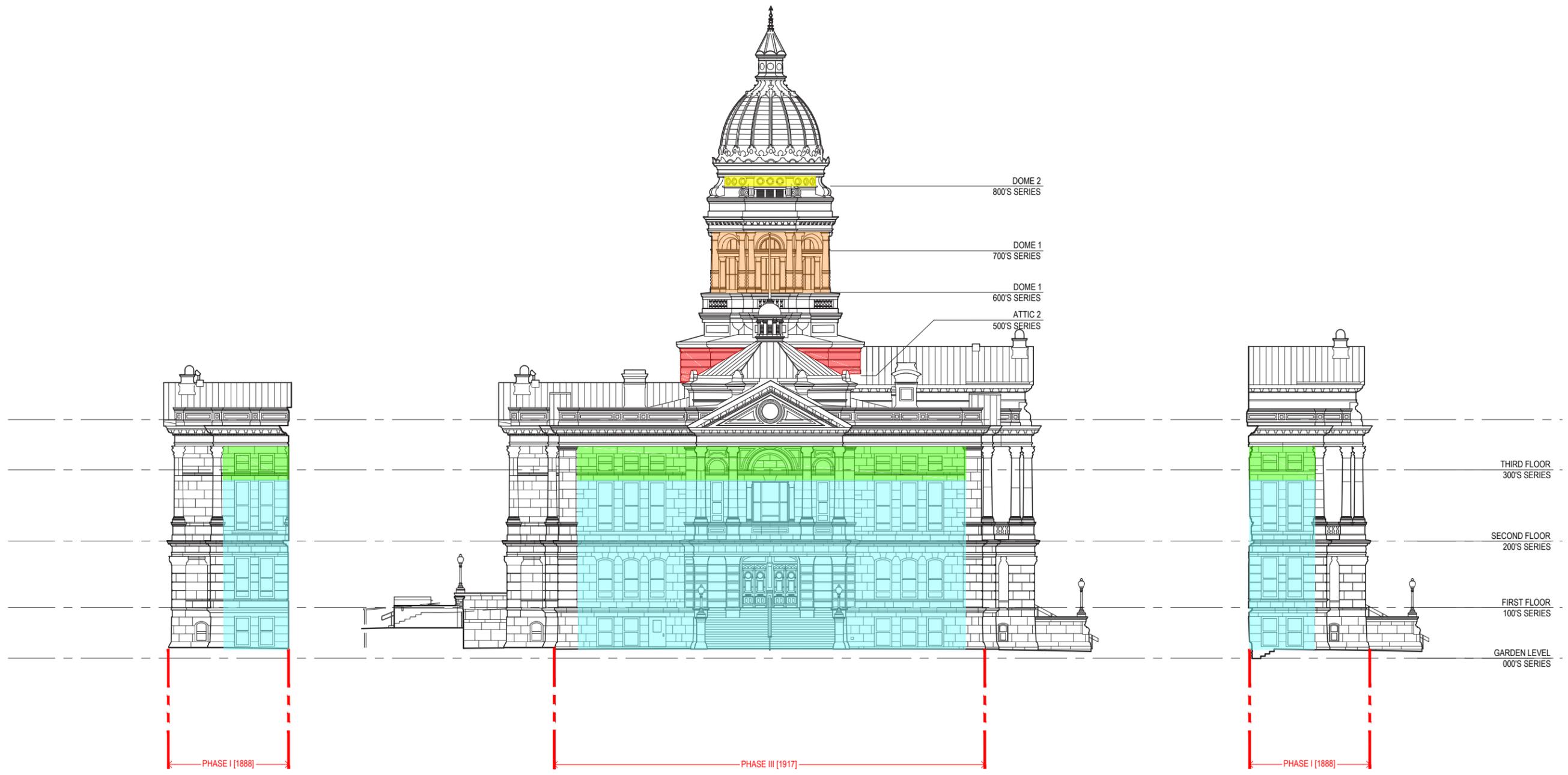


GRAPHIC LEGEND
WINDOW REPLACEMENT CAMPAIGN DATE

Light Blue	REPLACED POST 1979
Purple	REPLACED PRE 1977
Green	MODIFIED PRE 1977
Orange	REPLACED 1999
Yellow	REPLACED MID-20TH C.?, 1979?, 1985?
Red	ASSUMED ORIGINAL

Figure 1: Diagram displaying the various window replacement campaigns.





1 WEST ELEVATION - HISTORIC WINDOW INSTALLATION AND REPLACEMENT CAMPAIGNS



GRAPHIC LEGEND
WINDOW REPLACEMENT CAMPAIGN DATE

■	REPLACED POST 1979
■	REPLACED PRE 1977
■	MODIFIED PRE 1977
■	REPLACED 1999
■	REPLACED MID-20TH C.?, 1979?, 1985?
■	ASSUMED ORIGINAL

Figure 1: Diagram displaying the various window replacement campaigns.





2. Analysis of Window History

The Design Team has discerned the following chronology [Figure 1]:

Phases I, II and III - Original Building Campaigns (1888, 1890 and 1917)

- Original sashes and frames were wood throughout. Most sashes were operable. Fixed sash occurred at the Third Floor clerestory window at the south portico, and at the round and half-round windows in the Dome. The majority of sash appear to be double-hung, with single-hung rather than double hung sash at the Third Floor. [Figures 5, 6, 7 & 8]
- On the Third Floor, original 1888 and 1890 operable sashes were hung with counterweights and slid vertically into concealed wall pockets above the window opening. [Figures 9, 10, 11, 12 & 13] From available documentation, it is not possible to determine if the Third Floor 1917 sashes were operable, but it is likely they slid into sash pockets since Phase III was modelled in many respects on Phase I and II construction. Early photographs of the 1890s wings show the large half round windows with a vertical center muntin [Figure 6].
- Throughout the First Floor, in offices on the Second Floor, and in the Senate Foyer [East end of Phase 2 west addition at the Second Floor, Rooms S-1, and 209], windows had interior operable wood shutters hinged at the jambs.
- The 1890 specifications require the shutters to be 1 1/8" thick, 8-fold and finished with hard oil. [Figure 13, 16 & 17]
- The historic specifications for the interior finishes were for varnish at the basement, office rooms, and Third Floor rooms. Finished carpentry was specified as the following wood species:
 - o All offices on First and Second Floors – butternut
 - o Basement & Third Floor – clear pine
 - o Library – white oak
- The historic specifications for the exterior finishes were:
 - o Frames: painted to match the stone color and sanded, evidenced in historic photographs. [Figure 17]
 - o Sash: painted dark olive or bronze green [Figure 17]
- 'Joggles' or 'Horns' are decorative extensions of the wood sash stiles that drop below the meeting rail on the upper sash. The historic double-hung windows of the 1917 Dubois Phase 3 additions bore 'joggles' not present at Phase 1 or 2 windows. The joggles are visible in photographs and the 1915 DuBois elevation drawings. [Figures 15 & 16]
- The Phase I specifications required operable wire mesh screens at the windows with metal rosettes at 6" intervals. These rosettes are visible in a photo of the 1890 House Chamber [Phase II], although the spacing appears greater than 6" [Figure 24].

1960 – Reported in Minutes of the Capitol Building Commission 1939-1967

- Rehabilitation job on Capitol windows – The nature of work is not described.

Date Unknown, Post 1917; prior to 1977

- The documents available to the Design Team do not indicate when the Garden Level, First Floor and Second Floor sash, and Third Floor sash



Figure 2: Historic Photograph of the Recently-Completed [Phase II] Capitol Building from the South, ca. 1890.



Figure 3: Historic Photograph of the [Phase II] Capitol Building from the South, ca. 1910. Arrow indicates original vertical center muntins.



Figure 4: Historic Photograph of the [Phase III] Capitol Building from the East, ca. 1938.



Figure 5: Historic Photograph of the [Phase III] Capitol Building from the Southeast, ca. 1930.



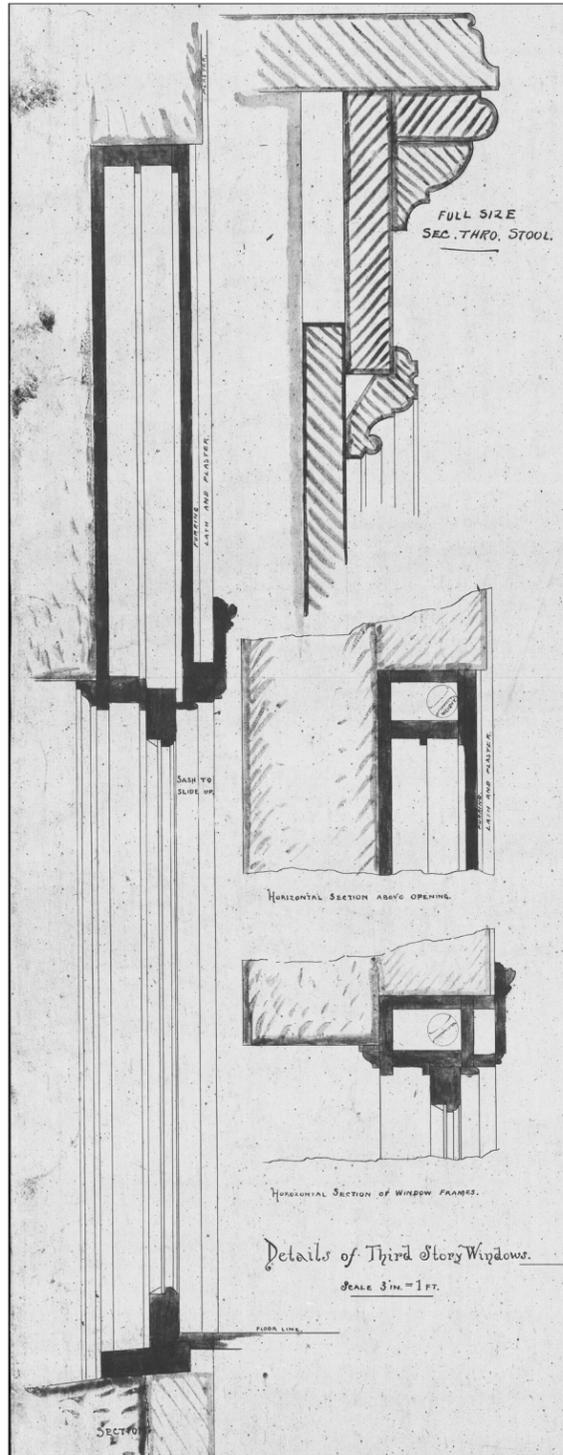


Figure 6: Architectural Section Drawing, ca. 1888. The drawing shows sash pocket at typical Third Floor window openings.



Figure 7: Third Floor Opening in Phase I Portion of Capitol. The historic sash has been replaced with an aluminum hopper/awning type window. A sash pocket above the opening may be present within the wall. Note carpet over window stool.



Figure 8: Third Floor Arched Window in Phase I Portion of Capitol. The sash, frame, and surround appear historic, and match the configuration for this window location in a c. 1905 historic photograph of the exterior. The interior stool is located at the top of the bottom rail.



Figure 9: Third Floor Round Window in Phase I Portion of Capitol. The sash, frame, and surround appear to be historic.

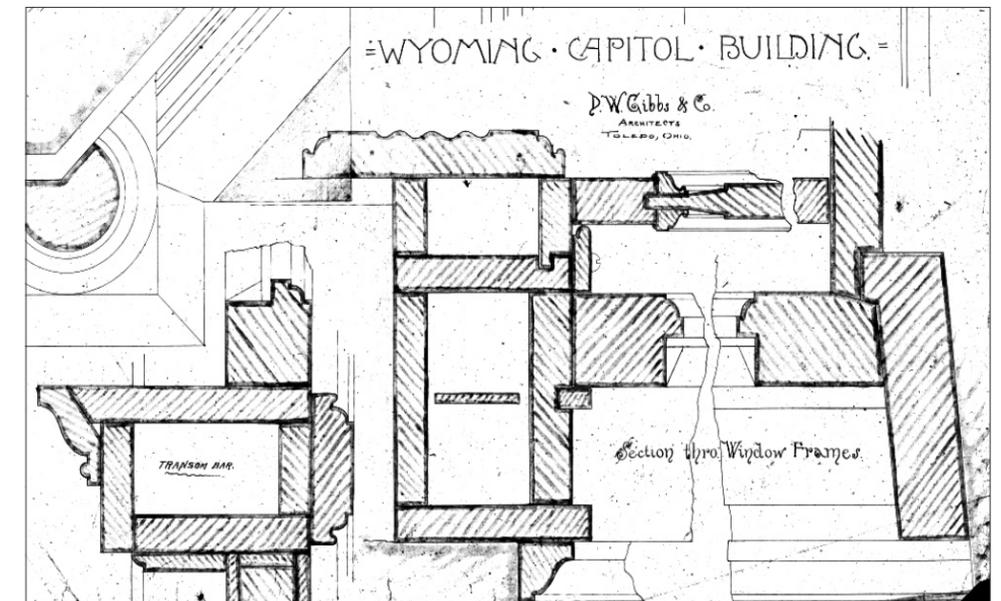


Figure 10: Architectural Detail Drawing, ca. 1888. The drawing shows sash weight pocket and interior shutter. The drawing also shows the profiled molding at the exterior frame and interior trim.





Figure 11: Third Floor Small Arched Window. The sash, frame, and surround appear historic, but the sash has been modified with muntins and operable hopper sash.



Figure 12: Third Floor Small Arched Window. The sash, frame, and surround appear historic, but the sash has been modified with muntins and operable hopper sash.



Figure 13: Historic Photograph, ca. 1902. The interior shutters are visible through windows.



Figure 14: Detail of Historic Wood Windows, ca.1902. The frame, painted to match the stone color, is highlighted at right. The dark painted sash is indicated with the red arrows.





Figure 15: ca. 1979 HABS Survey Photograph Indicating the 'Joggles' Present on Upper Sash in Phase III Addition.



Figure 16: Historic DuBois Addition Drawing at South Elevation at 1890 / 1917 Interface Illustrating 'Joggles' on Upper Sash.



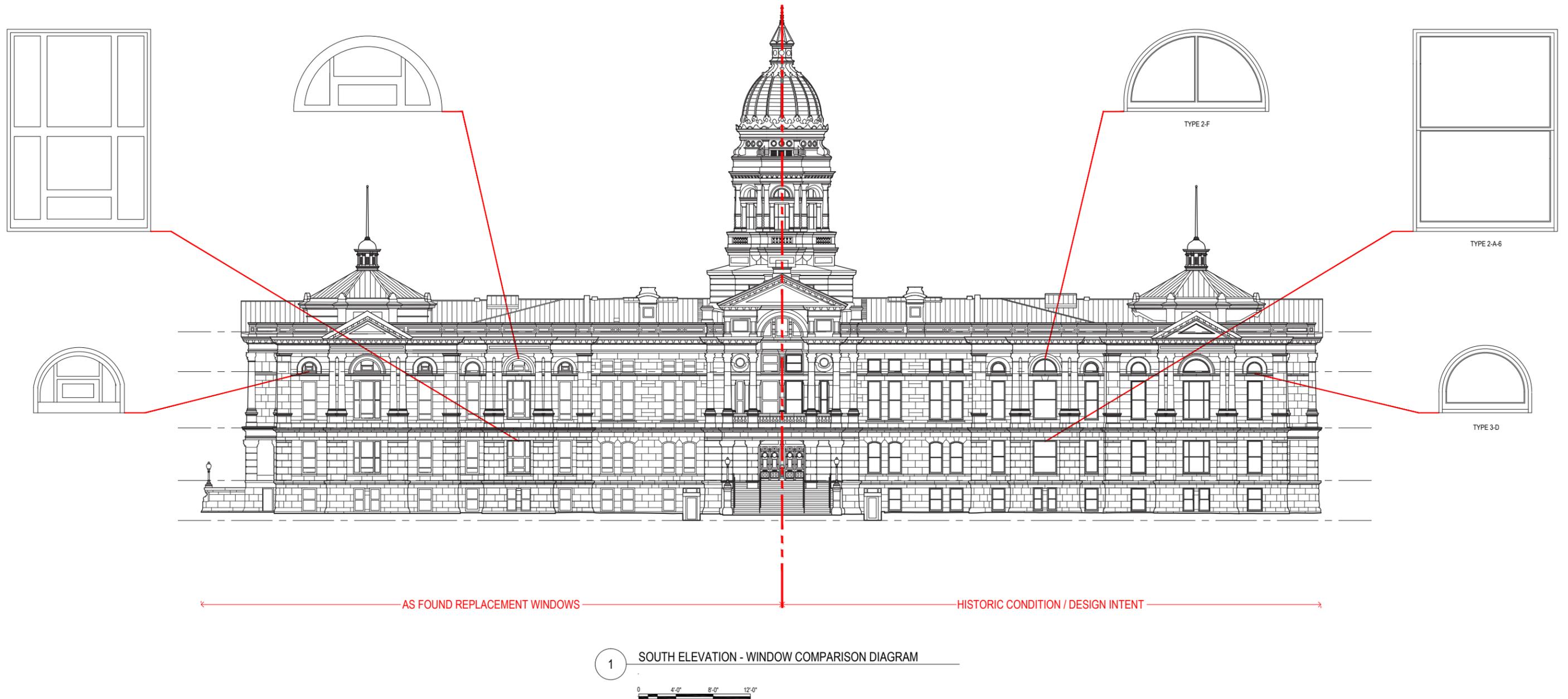


Figure 17: South Elevation, Displaying Change in Appearance Caused by Replacement Windows.



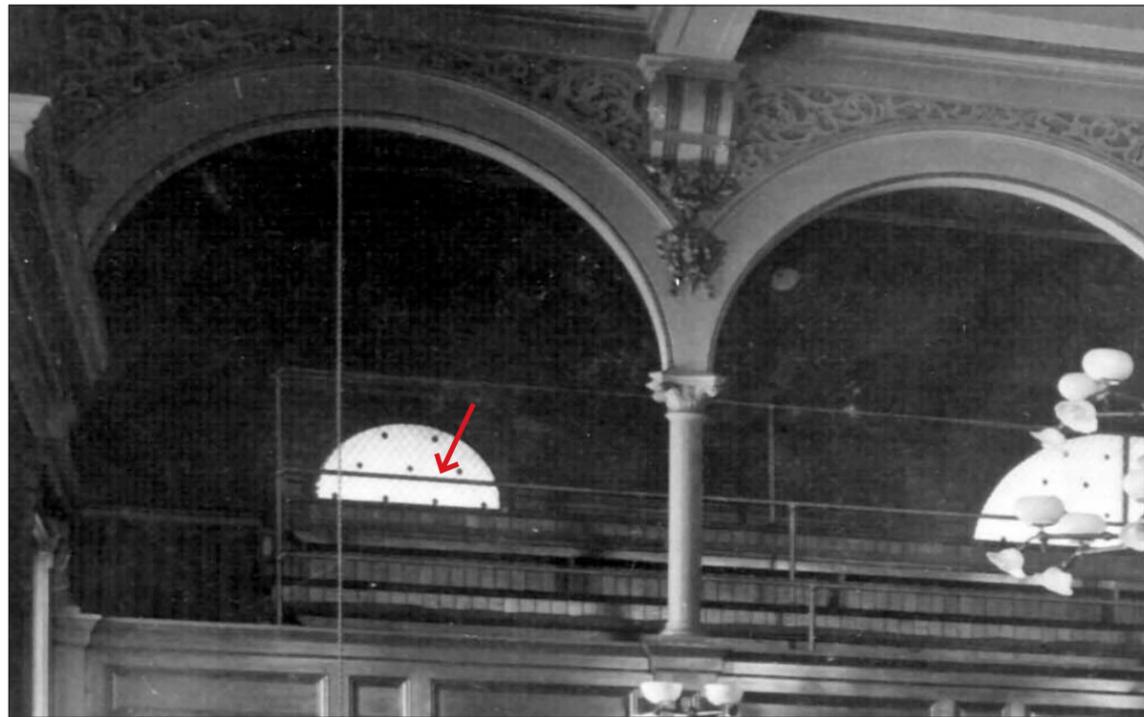


Figure 18: Historic Photograph of Third Floor Arched Windows in House Chambers, ca. 1901. The image shows metal screens.



Figure 19: Half-Round Window with Two Vertical Mullions Located Near the Vaulted Ceiling of the Third Floor. The sashes are believed to be historic.



Figure 20: Historic Photograph of Capitol taken from the HABS survey, ca. 1979. Photograph indicates that all rectangular Third Floor window sash was replaced with aluminum sash.



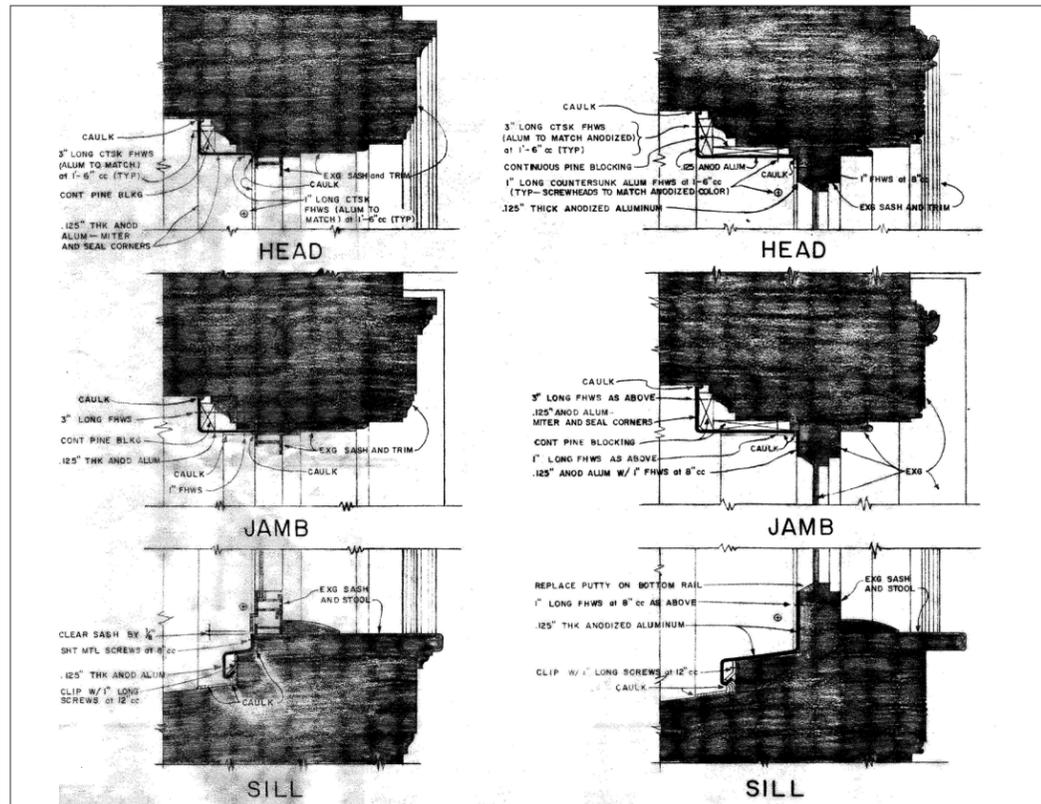


Figure 21: Architectural Detail Drawings, ca. 1977. The drawing indicates installation of aluminum cladding at two different conditions at exterior window frames on the Third Floor. The drawings indicate that the molded exterior profile of the original wood frame is to be enclosed by aluminum cladding, the assumed current condition at nearly all window frames at the Capitol.



Figure 22: Historic Photograph of Capitol from Southwest Taken for 1979 HABS Documentation.



Figure 23: Display Case in Capitol Building, Garden Level. Samples of the historic sash from the Dome show the historic configuration of the interior and exterior.

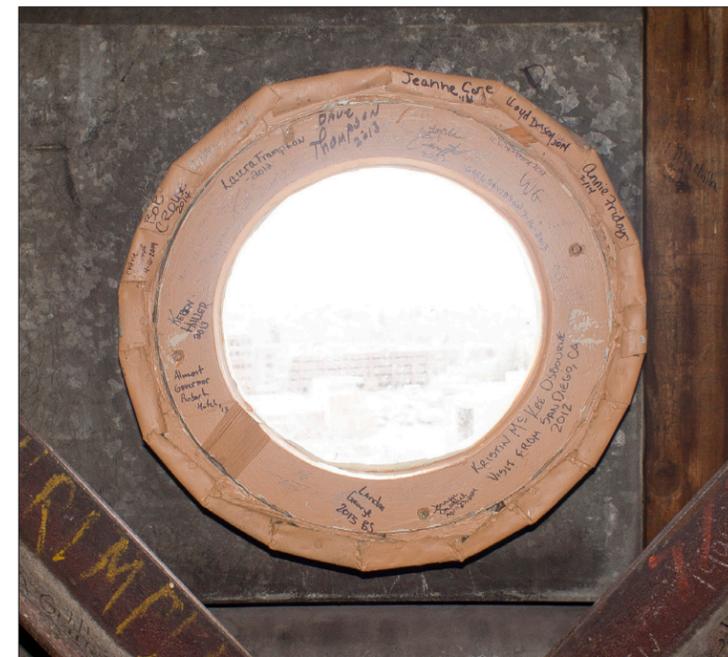


Figure 23: Round Sash at Dome 2. The historic sash has been replaced with wood sash that appears to match the historic design intent, although the sashes were installed with the glazing putty on the interior side.

were replaced with Aluminum sash. It is not known if the work was done at the same time or phased.

- On the Third Floor, historic round and half-round sashes remain, but are no longer operable. Some original sash was modified with the addition of muntins and a rectangular operable hopper/awning sash [Figures 14 & 15]. In other cases, the round and half-round sashes are now fixed lites. [Figures 11, 12 & 22]
- All sash pockets were abandoned. No documents indicate if there was any work in the pocket.

1977 – Hitchcock and Hitchcock Construction Documents dated 5/25/1977

- These documents indicate the installation of aluminum cladding over historic exterior frames on the Third Floor, including sealant installation [Figure 24].
- These documents indicate that all of the Third Floor rectangular window sashes had been replaced previously [Figure 24].

1979 – HABS (Historic American Building Survey) Report of Capitol

- HABS photographs indicate that a majority of the third floor rectangular window sashes with operable aluminum double-paned replacement window units were in place prior to 1979, consistent with 1977 H&H documents. [Figure 23]
- The HABS photographs indicate that window openings at the Second Floor through Garden level contain wood sash in 1979 [Figures 23 & 22]

Mid-20th c., 1979?, 1985? – As Evidenced in Existing Display Case in Capitol Building, Garden Level

- Round window sash at the Dome 2 level was replaced with wood sash. [Figure 23]

Date(s) unknown, post 1979 as evidenced in HABS photographs

At most windows below and above the Third Floor, insertion of aluminum replacement window units within original sash openings. [Figures 24 –33]

- At the interior, wood sash stops were installed at the joint around the perimeter of the replacement windows.

1999 - B&W Glass Shop Drawings

- Rectangular and half-round sash at the Dome 1 level were replaced with aluminum sash. [Figures 34, 35 & 36]





Figure 24: Second Floor Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes [Window N-240A]. The interior frame and surround appear historic, consistent with Phase 3 detailing. Note dropped ceiling, supply for steam radiator on right, and historic partition on left.

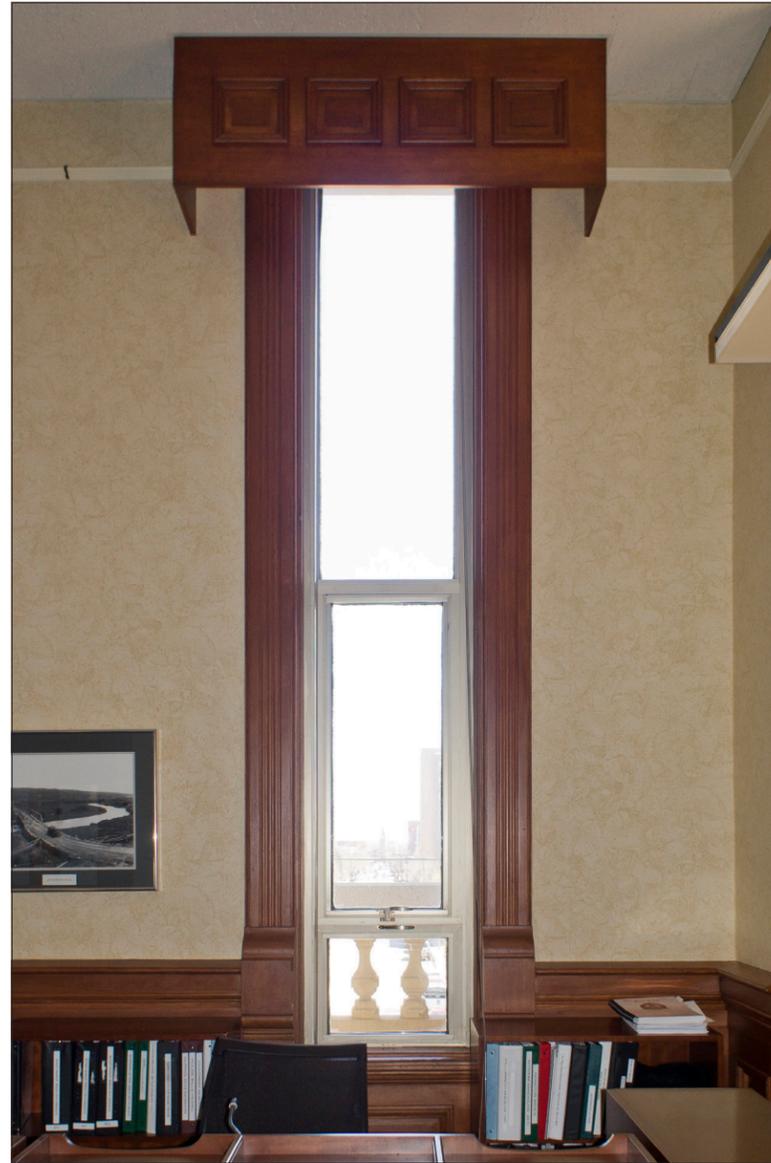


Figure 25: Second Floor Narrow Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes [Window S-214]. The interior frame and surround appear historic, consistent with Phase 1 detailing.



Figure 26: Second Floor Grouped Aluminum Replacement Window Unit with Operating Hopper Sashes [Window S-202]. The interior frame and surround appear historic, consistent with Phase 3 detailing. Note dropped ceiling, and insulated supply riser and condensate line for steam radiator at the sides of the window frame.





Figure 27: First Floor Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes [Window N-144]. The interior frame and surround appear historic, consistent with Phase 2 detailing.



Figure 28: First Floor Grouped Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes [Window S-102]. The interior frame and surround appear historic, consistent with Phase 3 detailing. Note dropped ceiling with crown molding, and insulated supply riser and condensate line for steam radiator at the sides of the window frame.



Figure 29: First Floor Aluminum Replacement Window Unit With Operating Hopper Sashes and Segmental Arched Top [Window N-148]. The interior frame and surround appear historic, consistent with Phase 1 detailing.

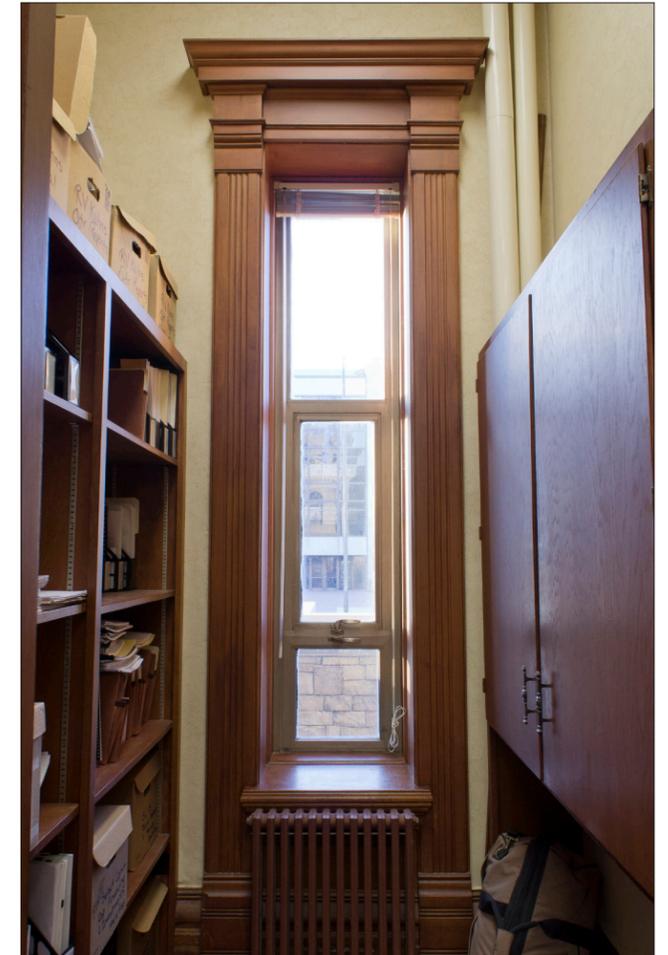


Figure 30: First Floor Narrow Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes [Window N-152]. The interior frame and surround appear historic, consistent with Phase 1 detailing.





Figure 31: Garden Level Aluminum Replacement Window Unit with Operating Awning Sash [Window S-022]. The interior frame and surround appear historic, consistent with Phase 1 detailing, and historic specifications for painted wood surrounds at the Garden Level. Note dropped ceiling.



Figure 32: Garden Level Aluminum Replacement Window Unit with Operating Awning Sash [Window S-025B]. Historic surrounds are not present at Phase 2. Note drywall jambs, dropped ceiling, and replacement wood stool.

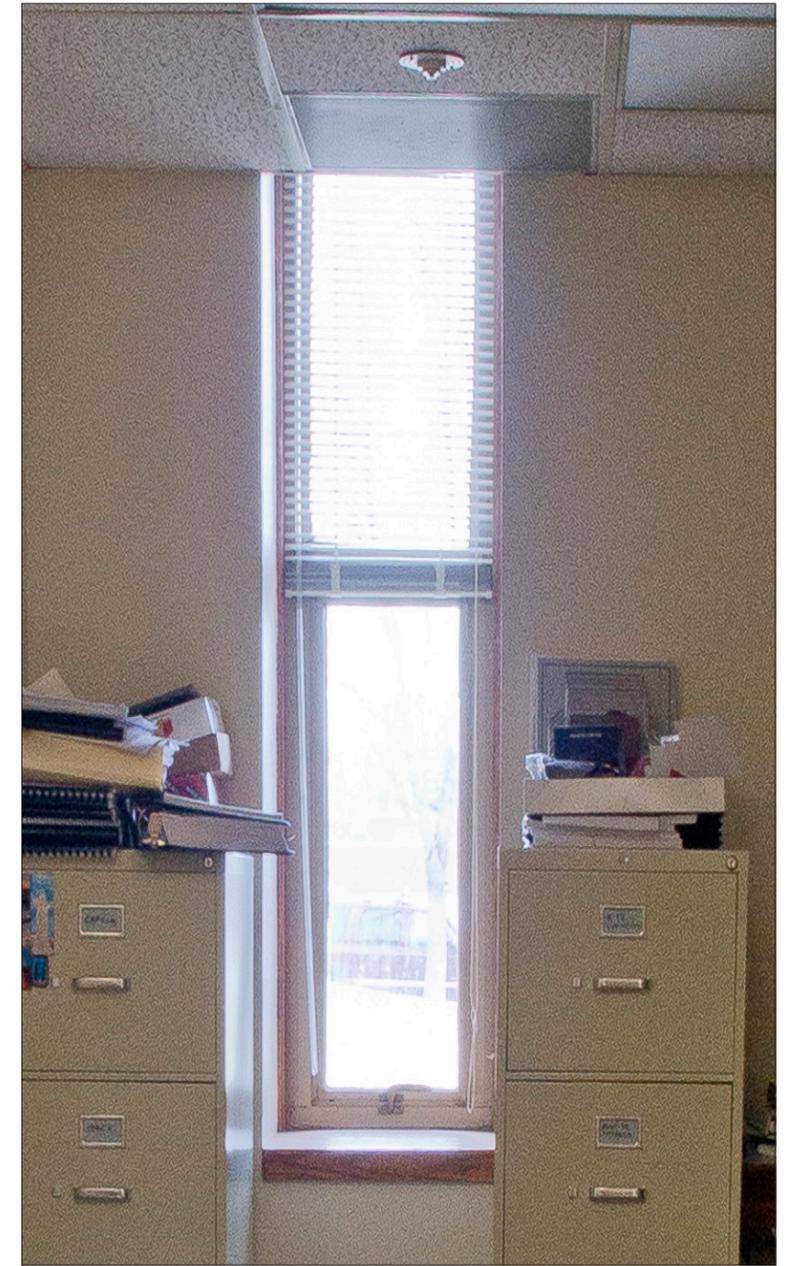


Figure 33: Garden Level Narrow Aluminum Replacement Window Unit with Operating Awning Sash [Window S-035]. Historic surrounds are not present at Phase 3. Note drywall jambs, dropped ceiling, and replacement wood stool.





Figure 34: Historic Half-round Sash from Dome Base. Historic sash from base of dome, stored in Fort Collins. Note the Half-round form with 2 vertical muntins [Diocletian pattern].



Figure 34: Half-round Sash at the Dome Base. The Half-round sash at the base of dome [700 series] and rectangular double-hung windows [600-series] were replaced with aluminum sash.

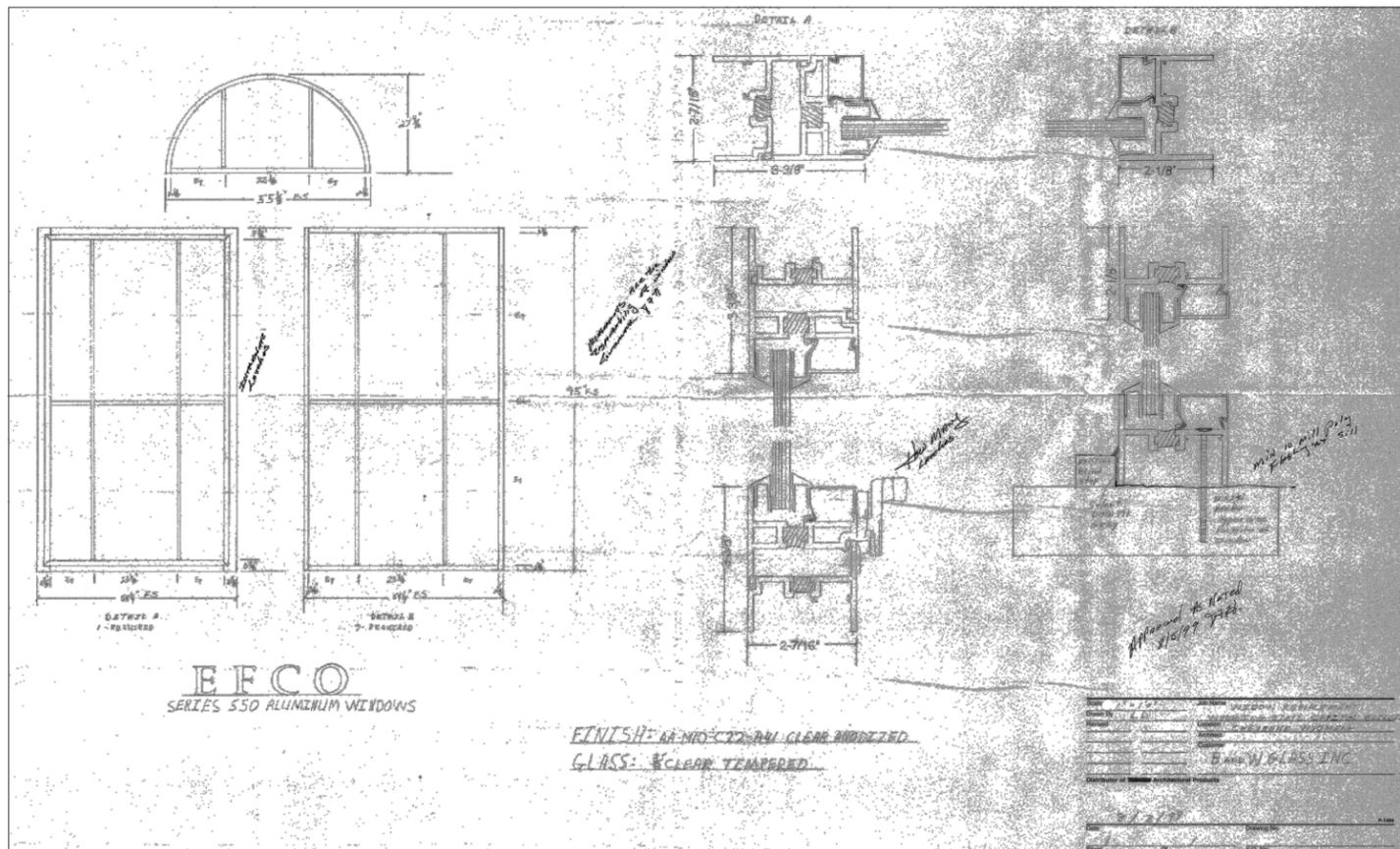


Figure 35: Shop Drawings ca. 1999, For Half-round and Rectangular Sash at the Dome Base. The drawings indicate the aluminum sash with applied muntins, manufactured by EFCO.

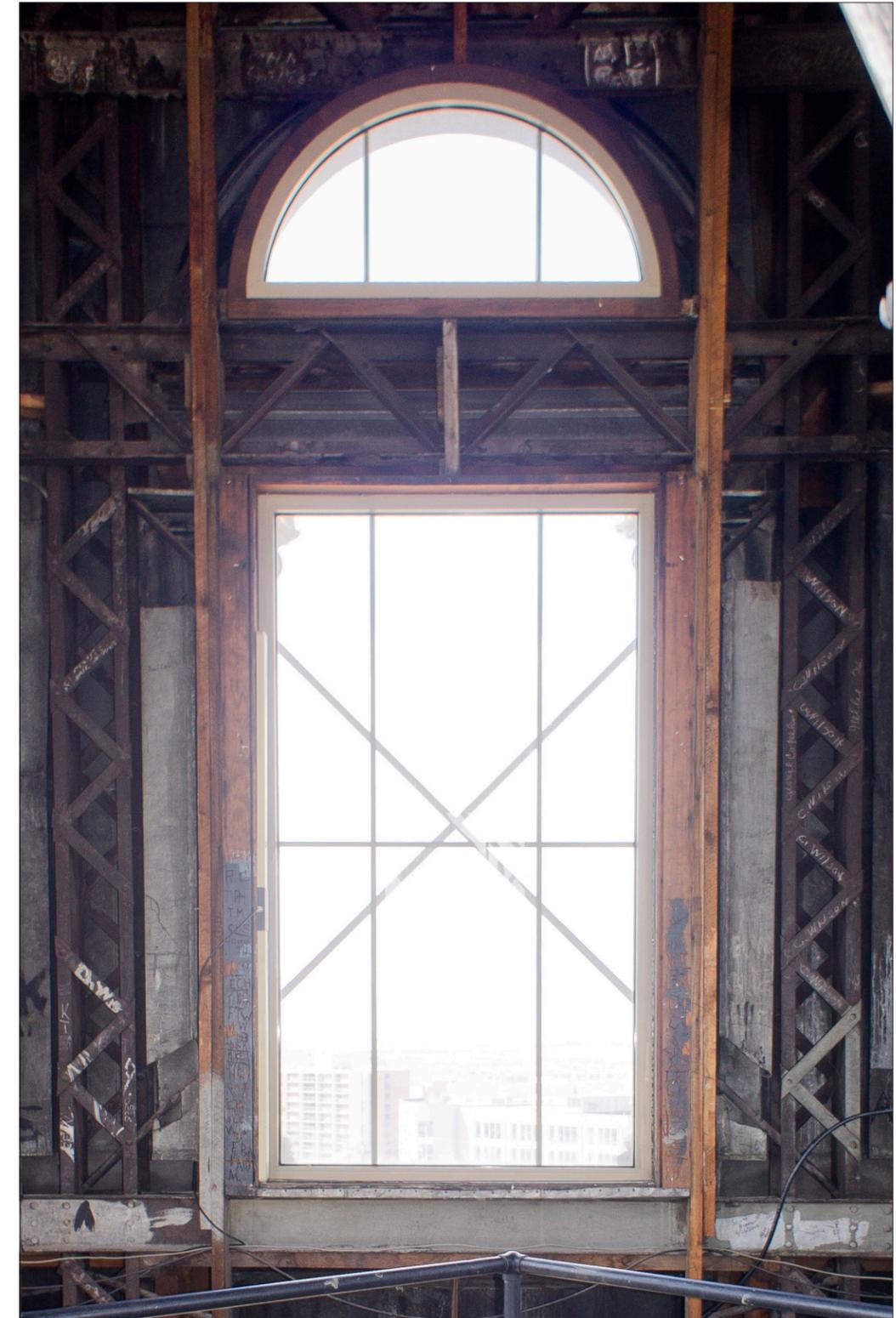


Figure 36: Half-round and Rectangular Sash at the Dome Base. The original sash has been replaced with aluminum replacement sash with applied muntins.



Summary of Windows and Window Types

Designated Window Opening Counts by Floor:

Garden Level:	72*
First Floor:	65
Second Floor:	71
Third Floor:	69
Attic:	12*
Dome:	40
Gross Total:	329

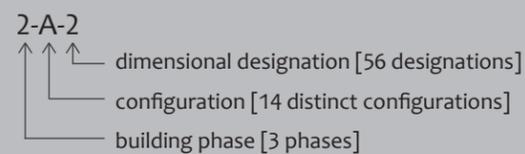
*16 window openings will not contain sash. Refer to 6.4.4 for locations of louvers and roof access door. Existing windows at the Garden Level will become Outdoor Air Intake Louvers; all 12 openings at the Attic Level will be modified as Outdoor Air Intake Louvers and 1 Roof access hatch door. The count of modified windows brings the **Total number of glazed windows to 313.**

Window Designations

Window designations on the building elevations are organized with a number indicating the building phase, followed by a letter designation which indicates the type. The types are differentiated according to:

- Historic Sash Geometry
- Historic Sash Operation
- Historic Muntin Pattern

The types are further differentiated by a numbered suffix to indicate differences in window sizes within each type.



There are 14 distinct window configurations. However, with the Building Phase as a prefix, the **total number of types is 20.** [10 types in Phase I, 3 types in Phase II, and 7 types in Phase 3].

Refer to Figure 37 in Volume III A of this Report for illustrations of each type.

Dimensional differences bring the total number of window designations to more than 50.

A quantity of each window type, organized by building phase, is listed below.

Phase I

1A	63*
1B	20
1C	8
1H	24
1J	4
1K	1
1L	1
1M	12
1N	8
1P	24

Subtotal 165

Phase II

2A	39
2D	8
2F	4

Subtotal 51

Phase III

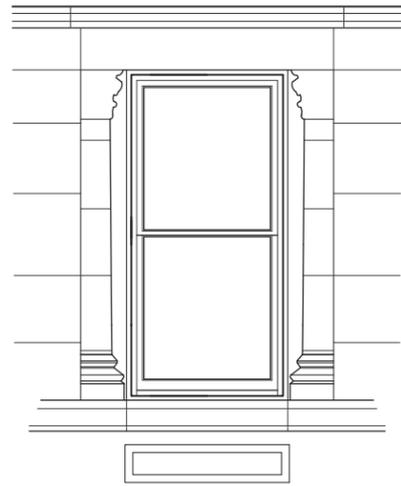
3A	66
3B	12
3C	10
3D	8
3E	3
3G	2
3H	12*

Subtotal 113

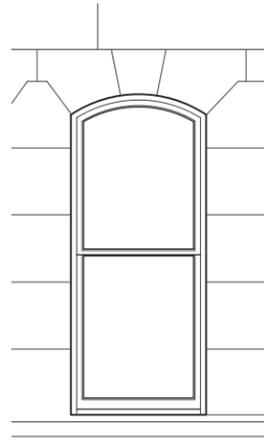
Total 329



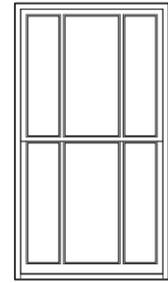




TYPE A



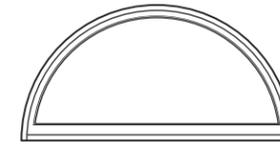
TYPE B



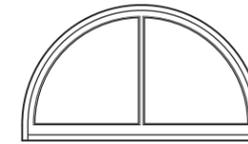
TYPE C



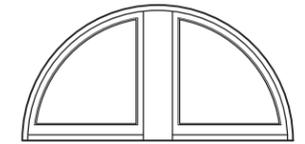
TYPE D



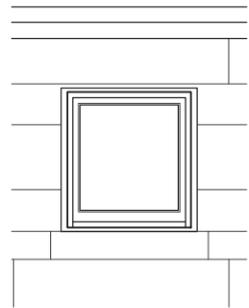
TYPE E



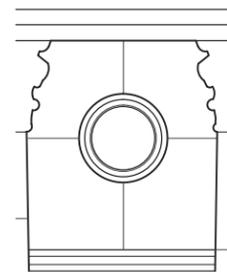
TYPE F



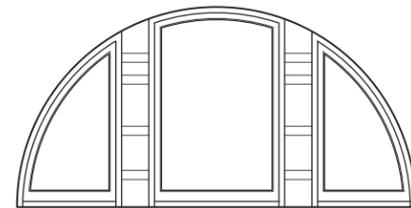
TYPE G



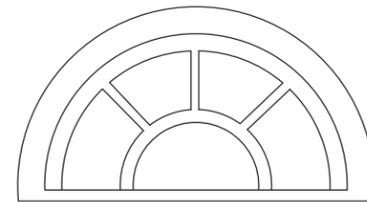
TYPE H



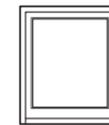
TYPE J



TYPE K



TYPE L



TYPE M



TYPE N



TYPE P

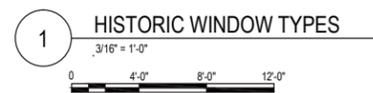


Figure 37: Historic Window Types.



3. On-Site Assessment

Summary of Assessments to Date

The week of May 12, 2014, the Design Team conducted an interior survey of all the windows.

Methodology

- Windows were photographed from the interior.
- Notations were made for:
 1. Sash: material and condition
 2. Exterior frame: material and condition
 3. Interior window surrounds: conditions and finishes

Tabulation of Observations:

- The Design Team analyzed the configuration of all the windows in the Capitol and categorized each window by type, discerning a total of fourteen distinct configurations based on the historic design [Figure 37]. The number of types has been expanded to:
 1. Represent each major construction phase
 2. Include sub-types for windows of the same type with differing dimensions
- The Design Team prepared a window schedule [Figure 38] listing:
 1. Individual window designation by number*
 2. Window type
 3. Masonry opening and sash size
 4. Approximate date for replacement sash
 5. Interior finish on historic sash
 6. Notes regarding as-found conditions and configurations.

*Note: The windows were numbered starting at the southwest corner of the building, proceeding counterclockwise.:

- 000 series - Garden Level Windows
- 100 series - First Floor Windows
- 200 series - Second Floor Windows
- 300 series - Third Floor Windows
- 400 series - Third Floor Clerestory
- 500 series - Attic 2 Windows
- 600 series - Dome 1 Rectangular Windows
- 700 series - Dome 1 Half-Round Windows
- 800 series - Dome 2 Windows

The designations are further differentiated with S, E, N and W compass points.

EXISTING CONDITIONS WINDOW DATA								
WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
GARDEN LEVEL								
S-000	3-C-1	3'-5" x 6'-10"	(2) 32" x 35"					Provide new window at existing louver
S-001	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-002A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-002B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-003	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-004	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-005A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-005B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-006	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-007	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-008	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-009	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-011	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
W-012	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
W-013	1-B-1	+/- 2'-3" x 4'-3"	+/- (2) 18" x 18"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-017	1-B-1	+/- 2'-3" x 4'-3"	+/- (2) 18" x 18"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-018	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
E-019	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
S-021	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 14, Remaining Non-Historic Breeze-Deflector Bracket Hardware
S-022	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 12, 14
S-023	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 12, 14
S-024	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"	17"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-025A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"	11-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-025B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-026	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-027	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-028A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-028B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
NOTES KEY								
= Windows Chosen for Probes (Investigative Removals) TEXT = Actual Conditions, based on observation TEXT = Assumed Conditions, based on analysis * General Note: Reference drawings in Schematic Design Report, Volume I		1) Original sash & exterior frame covered w/ aluminum cladding (screws evident) 2) Extruded aluminum exterior sash & frame 3) Modified sash components - with wood muntins & operable aluminum sash 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V) 5) Not used 6) Double-pane aluminum replacement windows (Thermopane typical) 7) Failing seals at insulated glass/condensation at sash 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen 9) Not used			10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.) 11) Replacement single-pane wood windows, attached with four screws 12) Replacement wood stool 13) Drywall jambs 14) Dropped acoustic ceiling tile, concealing window head 15) Not used 16) Replacement wood component 17) Louvered vent below 18) Trim cut at described location			

Figure 38: Example of Type and Layout of Information in Window Schedule Compiled by Design Team. []



[Window Schedule Note Number 1].



[Window Schedule Note Number 3].

Figure 39: Window Number S-301. The exterior of original sash and frame are covered with metal cladding, visible from interior [Window Schedule Note Number 1]. Note modified sash components with wood muntins and operable metal sash [Window Schedule Note Number 3].

[Window Schedule Note Number 11].



Figure 40: Round Sash at Dome 2. These are replacement fixed single-pane wood windows, attached with four screws [Window Schedule Note Number 11].



Figure 41: Rectangular Fixed Sash at the Attic 2 Level [500-Series Windows]. The wood sash appears to be original. One opening on the east elevation has been repurposed as a Roof Access Hatch. Several openings [2 on the east elevation, and all 4 on the west elevation] have been repurposed for mechanical ventilation.





New wood sash stop at junction of replacement sash and historic trim. [Window Schedule Note Number 4].

Dutchman repairs at jambs, indicating locations of former interior shutter hardware. The hinge locations are emphasized by discoloration of the adjacent wood. [Window Schedule Note Number 8].

Figure 42: Window Number W-111. This is an example of both a replacement wood sash stop, as well as dutchman repairs at jambs. These conditions are called out as notes number 4 and 8 respectively, in the window schedule notation key.

General Observations from Site Visit Week of 5/12/14:

General Exterior Observations

- Replacement of nearly all the sash in the building resulted in a significant change in the appearance of the building through alteration in the visual rhythm of the muntins, a change in the historic architectural aesthetic. [Figure 17] These changes resulted from removing the original single hung and double hung units and replacing them with small hopper/awning units set in areas of fixed lites. These alterations occurred as follows:
 - o At all First and Second Floor windows, horizontal muntins were added across a lower lite to provide a hopper/awning. [Figures 24 - 30]
 - o In the Phase 2 section of the building, the four half-round windows on the Third Floor originally had a single vertical muntin. This was removed and one horizontal and two vertical muntins were added to install a hopper/awning. [Figures 6 & 15]
 - o In the Phase 2 and 3 sections of the building, the remaining Third Floor half-round windows originally had no muntins, excepting the arched windows in the North and South central pavilions. One horizontal and two vertical muntins were added to install a hopper/awning. [Figure 14]



Non-Historic Hardware remains as a remnant of breeze deflector.

Figure 43: Window Number S-021. Note evidence of hardware to hold former additional glass panes to deflect breezes.

Exterior Window Frames

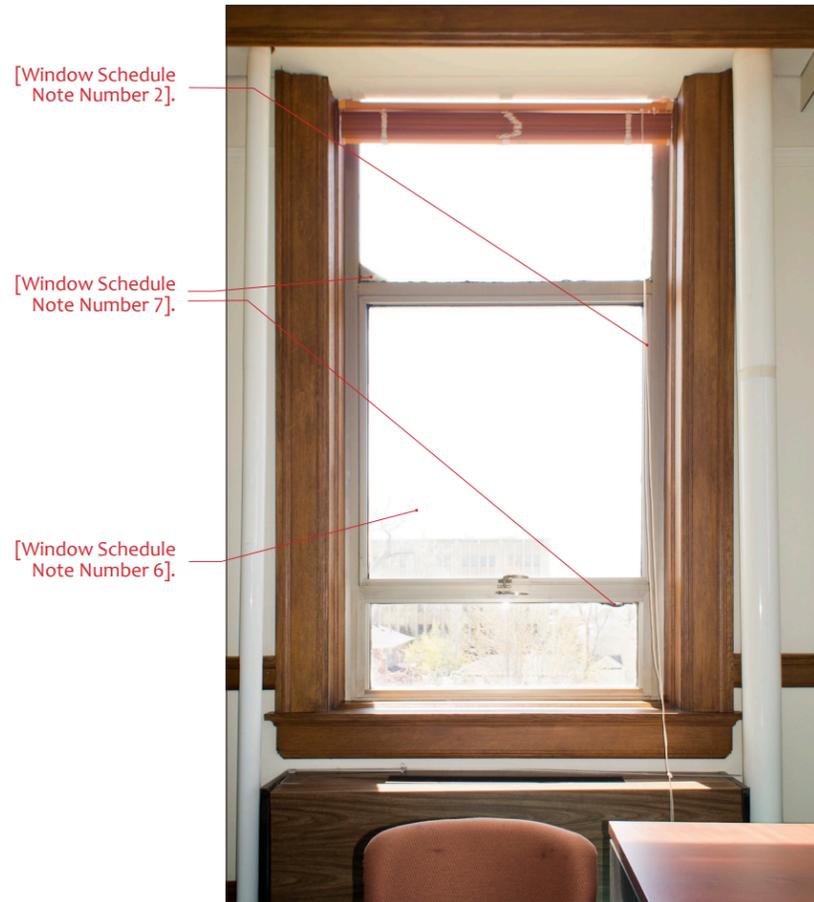
1. All rectangular window frames below the roof bear L-shaped heavy-gage aluminum cladding at heads, jambs and sills.
2. All wood arched window frames, visible from the interior and below the roof, bear sheet aluminum cladding cut to shape the rounded frames.
3. Sealant exists at corner joints, frame perimeter and junction of sash and frame.
4. The 1977 Hitchcock and Hitchcock documents indicate original wood frames were retained beneath aluminum cladding added at that time. At this visit, a profiled wood frame was observed beneath the cladding at 2 locations on the Garden Level, through holes cut in cladding for conduit. Subsequent Field Work done as observation of Window Exposures during the week of 10/13/14 identified historic wood frames at a general sampling of frames at each elevation and construction phase. Refer to Field Report dated 2014-10-17 for detailed findings and locations of selected frame exposures.
5. At the Attic and Dome levels, observation of the exterior window frames was done using exterior photography of the Dome and Dome Base:
 - All windows in the Dome and Dome Base 500 through 800 - series appear to have painted wood frames with square profiles and flat, painted, galvanized metal exterior surrounds.
 - Exceptions include Window Frames in Dome 1 – 700 - Series which may be covered with aluminum cladding.

Window Sashes

Window sashes are double-paned aluminum replacement windows with an operable awning and/or hopper sash and fixed lites, except at these locations:

1. Third Floor and Third Floor Clerestory Windows – 300 and 400-Series:
 - Arched and circular sash are wood and appear to be original, with some modifications, including the fact that the original sash is no longer operable [Figures 11, 12, 14, 15 & 39].
2. Windows in Attic 2 – 500 Series
 - Rectangular sash appear to be original, although some openings have been modified with louvers. [Figure 41]
3. Windows in Dome 1 – 600 & 700 Series
 - Rectangular and half-round wood sash were replaced with aluminum replacement single-paned sash in configuration similar to the original. [Figure 45]
4. Windows Below Dome Roof – 800 Series:
 - Round wood replacement sashes secured with screws from the interior [Figure 40].



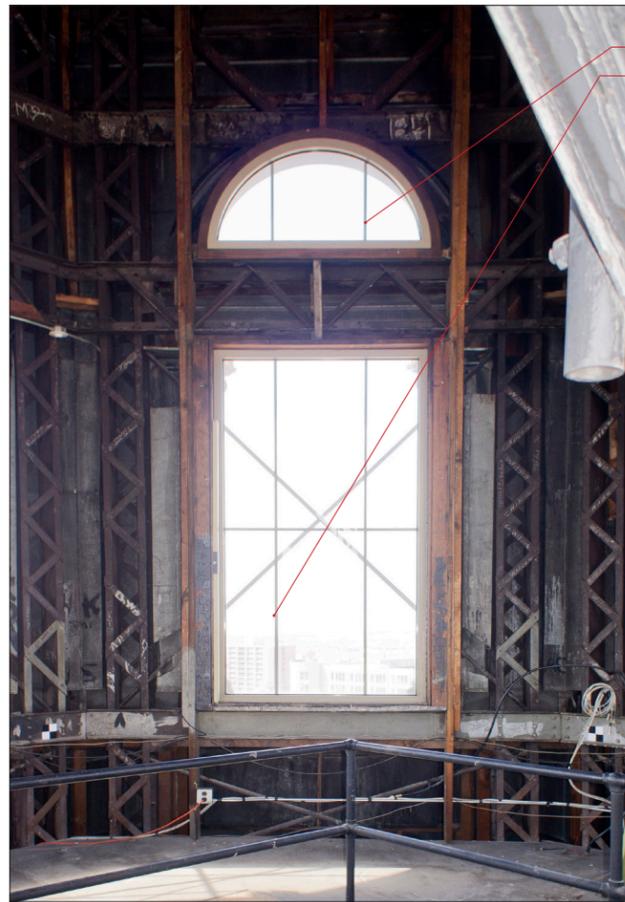


[Window Schedule Note Number 2].

[Window Schedule Note Number 7].

[Window Schedule Note Number 6].

Figure 44: Garden Level Aluminum Replacement Window Unit with Operating Awning and Hopper Sashes. Note extruded metal sash and frame [Window Schedule Note Number 2], double-paned replacement windows [Window Schedule Note Number 6], failing seals and resulting condensation between insulated glass panes at sash [Window Schedule Note Number 7].



[Window Schedule Note Number 10].

Figure 45: Half-round and Rectangular Sash at Dome 1. Note replacement aluminum windows with single-pane glass and applied exterior muntins [Window Schedule Note Number 10].



[Window Schedule Note Number 14].

[Window Schedule Note Number 13].

[Window Schedule Note Number 12].

Figure 46: Photograph of window number S-025B showing dropped acoustic ceiling tile [Window Schedule Note Number 14] and drywall jambs [Window Schedule Note Number 13] and replacement wood stool [Window Schedule Note Number 12].



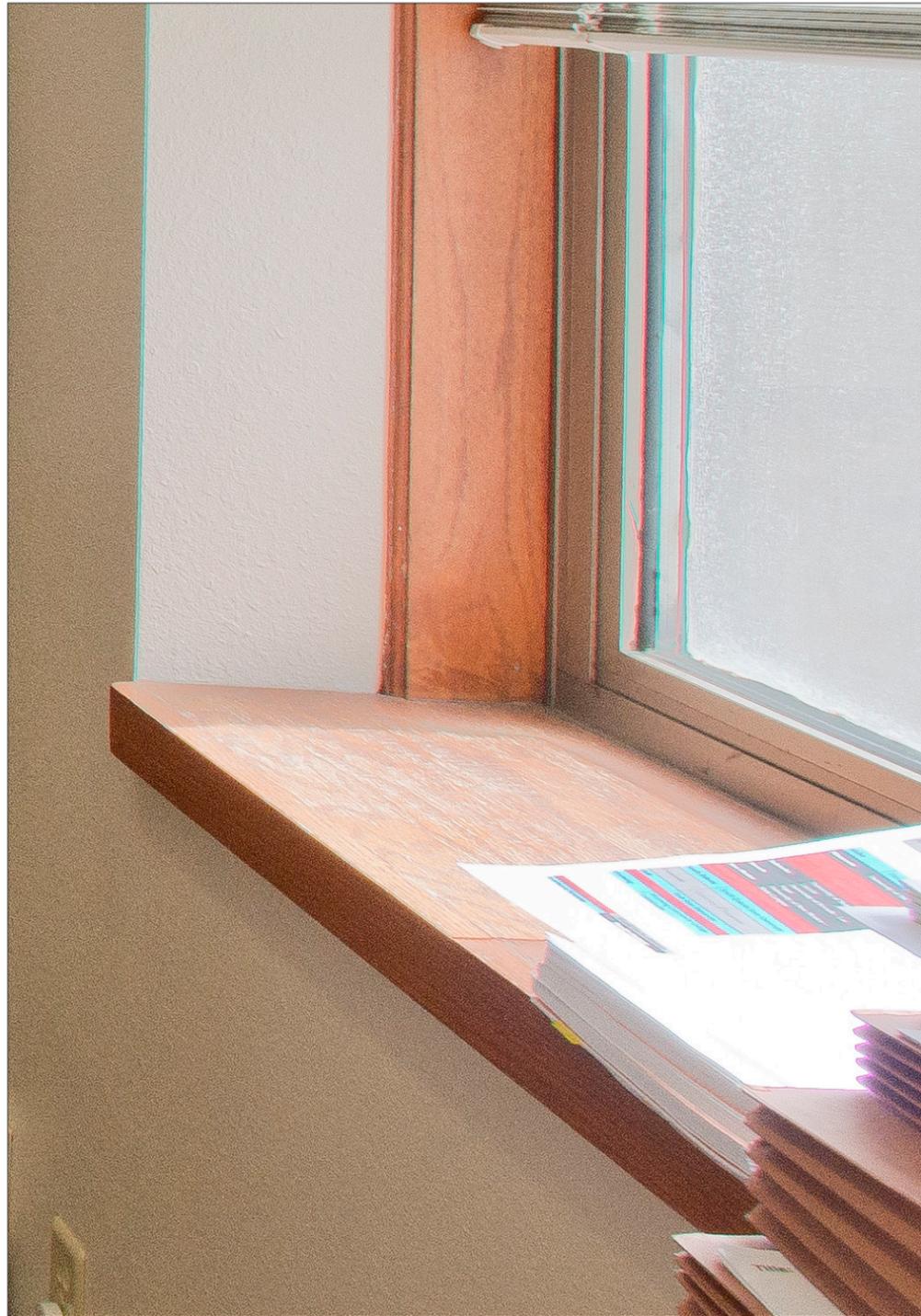


Figure 47: Window Number S-029. Note slight water staining at sill, probably as a result of condensation due to indoor/outdoor temperature differential, rather than the result of an active leak.



Figure 48: Window Number N-241 [Room H6.2]. Note modifications to sill to accommodate bathroom partition and items fastened to interior trim.

- Interior Window Surrounds

1. Window heads are hidden by dropped acoustic tile ceilings or drapery pockets in most locations. [Figures 24, 27, 30 & 46]
2. Window surrounds and interior frames appear to be historic and original to the construction date of their phase, with the exception of the new wood sash stop added at the junction of aluminum replacement sash and historic trim. [Figure 42].
3. At the First Floor and Second Floors of Phase 1 and 2, Dutchman repairs at the jambs indicate locations of former interior shutter hardware. [Figure 42]
4. At the Garden Level, the historic surrounds and stools exist in Phase 1 but have been removed and replaced with drywall that wraps the jamb to the replacement window stop. Historic stools in Phase 2 and 3 have been removed and replaced with non-historic stools. [Figures 31, 32, 44 & 46]
5. At the Garden Level, there is evidence of non-historic hardware to hold former glass pane to deflect breezes. [Figure 43]
6. Condition:
 - a. A minimal pattern of water staining at the interior stools indicates that this is probably a result of condensation due to indoor/outdoor temperature differential, rather than the result of an active leak. [Figure 47]
 - b. No indication of damage from water infiltration was observed.
7. Interior Stools have been notched and items fastened to jamb trim to accommodate bathroom partitions at 2 restrooms on the Third Floor [Room LR, Room UR], and 2 restrooms on the Second Floor [10.1, Room H6.2]. [Figure 48].



Figure 49: Window Number S-309, Exterior Window Exposure. Profiled wood frame and sill observed to be in good condition. Note that the bright-colored wood was added at the time that aluminum cladding was added to the frames.



Figure 50: Window Number N-344, Exterior Window Exposure. Profiled wood frame and sill observed to be in good condition. Note that the bright-colored wood was added at the time that aluminum cladding was added to the frames.



Figure 51: Window Number E-331, Exterior Window Exposure. Profiled wood frame and sill observed to be in good condition



Figure 52: Fort Collins, Historic Rectangular Sash from Dome



Observations from Site Visit Week of 10/13/14:

The purpose of this site visit was to:

1. Observe exposed window frames at pre-selected exterior window probe locations in order to:
 - a. Verify the existence of the historic frames
 - b. Evaluate the condition of the frames
 - c. Document the frame profiles
2. Observe and document profiles of original sash from the dome stored in Fort Collins

Refer to Field Observation Report dated October 17, 2014 for a complete description of this visit.

Exterior Window Frame Exposures

Methodology

- 17 of 19 windows identified in the probes package “window exposures” were observed
- 2 window frames were not exposed on the exterior due to:
 - a. Window E051: Concealed fasteners and assumed absence of wood frame due to narrow profile
 - b. Window S316: Inadequate high-reach access
- The majority of the wood sills were not exposed because the aluminum replacement sash was installed over them.
- 4 wood sills [S309, E330, E331, N344] were exposed. The aluminum sill cover was cut at window N063B to expose the wood sill.

Observations

- The majority of the exposed wood frames and sills are in good condition.
- Required repairs:
 - a. Holes from cladding installation
 - b. Paint loss
 - c. Staining requiring minor ductchman repairs
- Perimeter molding was missing at one window [W272]. It appears this condition was present prior to the aluminum installation and it cannot be determined where else on the building missing trim may occur.
- The exposed wood sills demonstrated paint loss and/or minor checking but were in overall good condition.
- The wood frames and profiles were consistent among the 3 building phases, consistent with original construction details. One profile with slightly less curvature was observed, and review of field notes will determine its building phase.
- Paint that matches the color of the adjacent stone was observed at all exposed window frames. Approx. 27 paint samples were taken.

Interior Window Exposures

Methodology

- 1 of 4 windows [E331] identified for interior “window exposures” was disassembled to expose the wood frame. A hole was drilled near the window head so that the condition at the sash pocket in the wall could be documented.
- Although the operation of all third floor windows has not been determined, further destructive probes on the interior were deemed unnecessary.

Observations at Window E331:

- A sash pocket is present within the wall
- There is no original sash or screen present in the sash pocket
- Original weights are present within the weight pocket but chains and pulleys have been removed

Historic Dome Sash in Fort Collins

Methodology

- 4 available historic half-round sash from dome were photographed and measured. Profiles were documented and paint samples were obtained from sash.
- 8 available historic sash from rectangular double hung windows from dome were photographed and measured. Profiles were documented and paint samples were obtained from sash.

Observations of Sash:

- The sash were in overall fair condition
- Some sash had broken and or missing panes





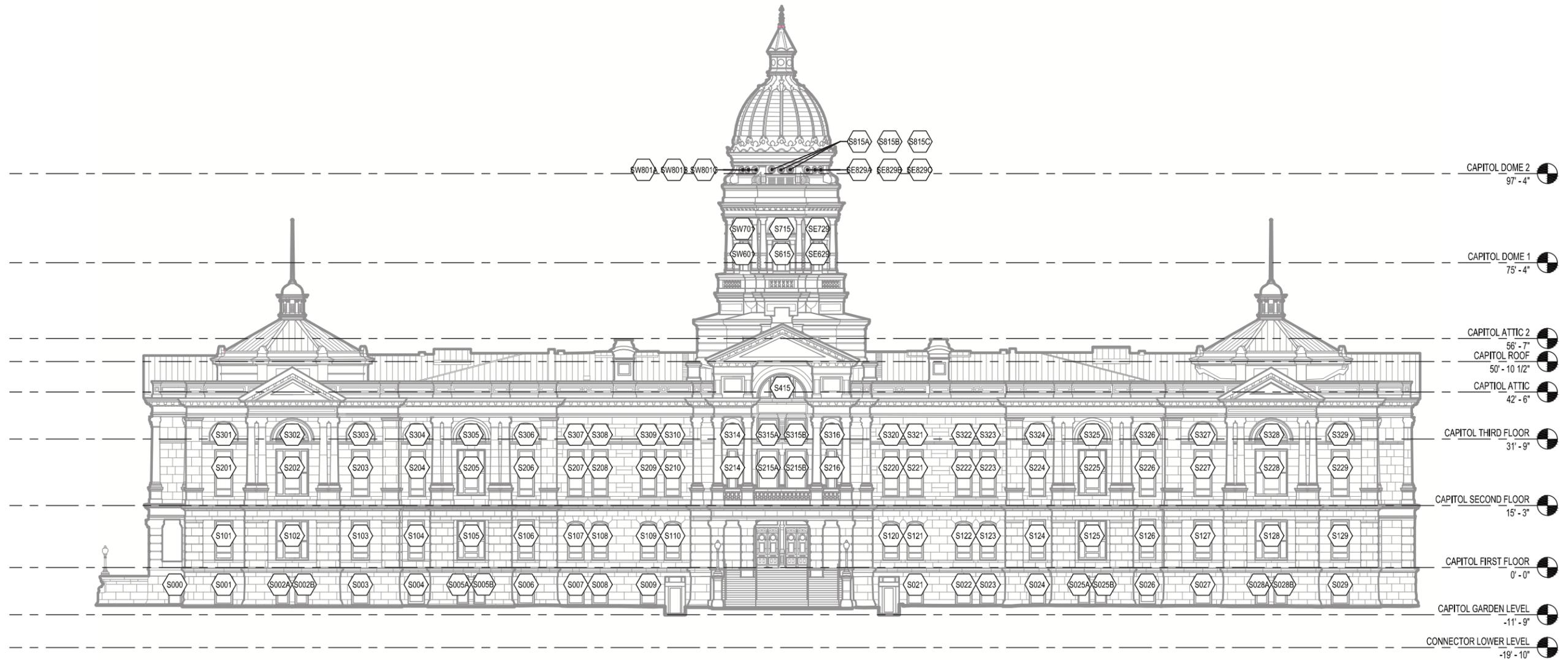
4. Exterior Elevations with Window Numbers

Windows are numbered according to vertical location in the building:

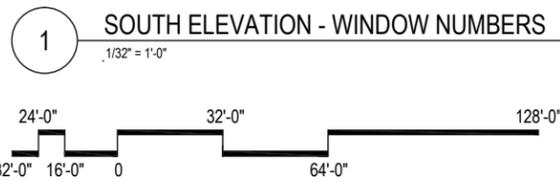
- 000-series begins at the Garden Level
- 100- series occurs at the First Floor
- 200-series occurs at the Second Floor
- 300-series occurs at the Third Floor
- 400-series occurs at the Third Floor clerestory
- 500-series occurs at the Attic 1 level
- 600-, 700-, and 800-series correspond to levels in the Dome

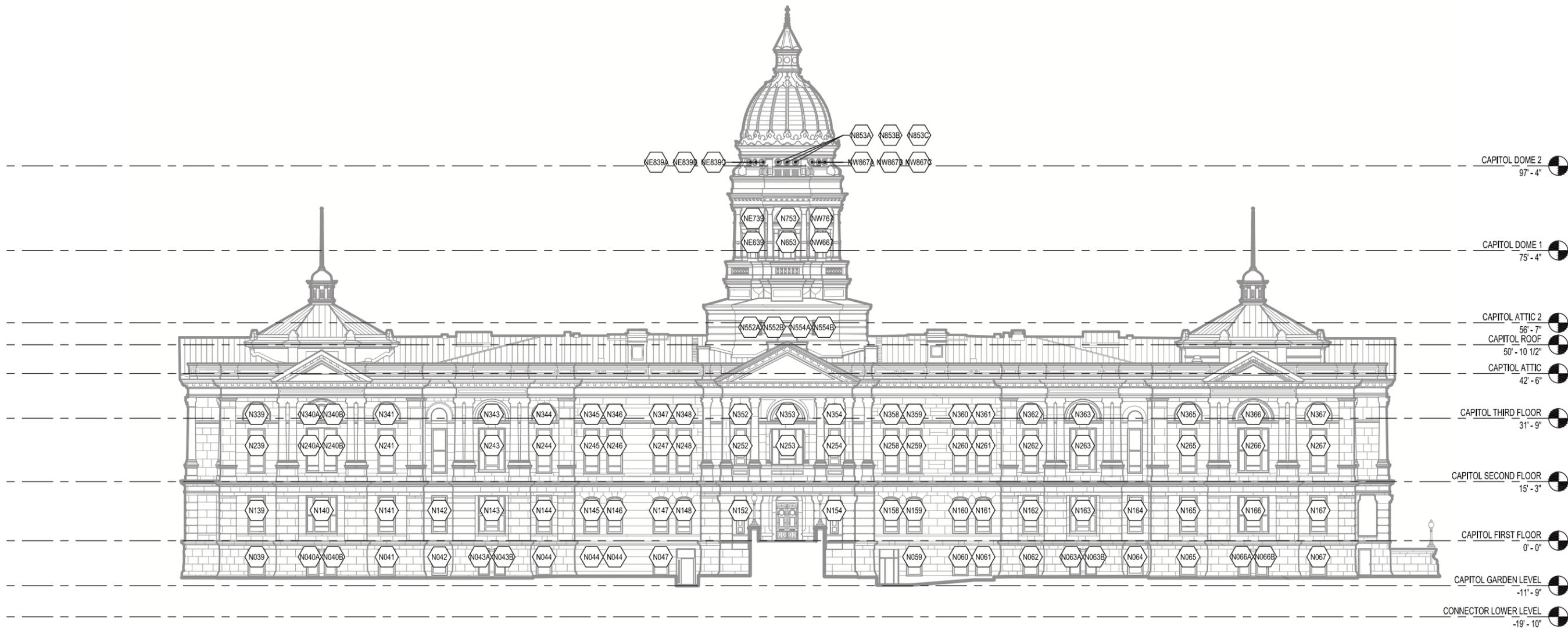
The windows are also referenced horizontally by bay, starting at the west side of the south elevation and proceeding around the building counterclockwise.





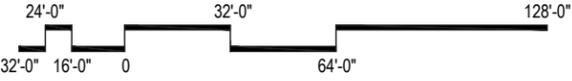
Refer to Section 5 for Window Schedules.

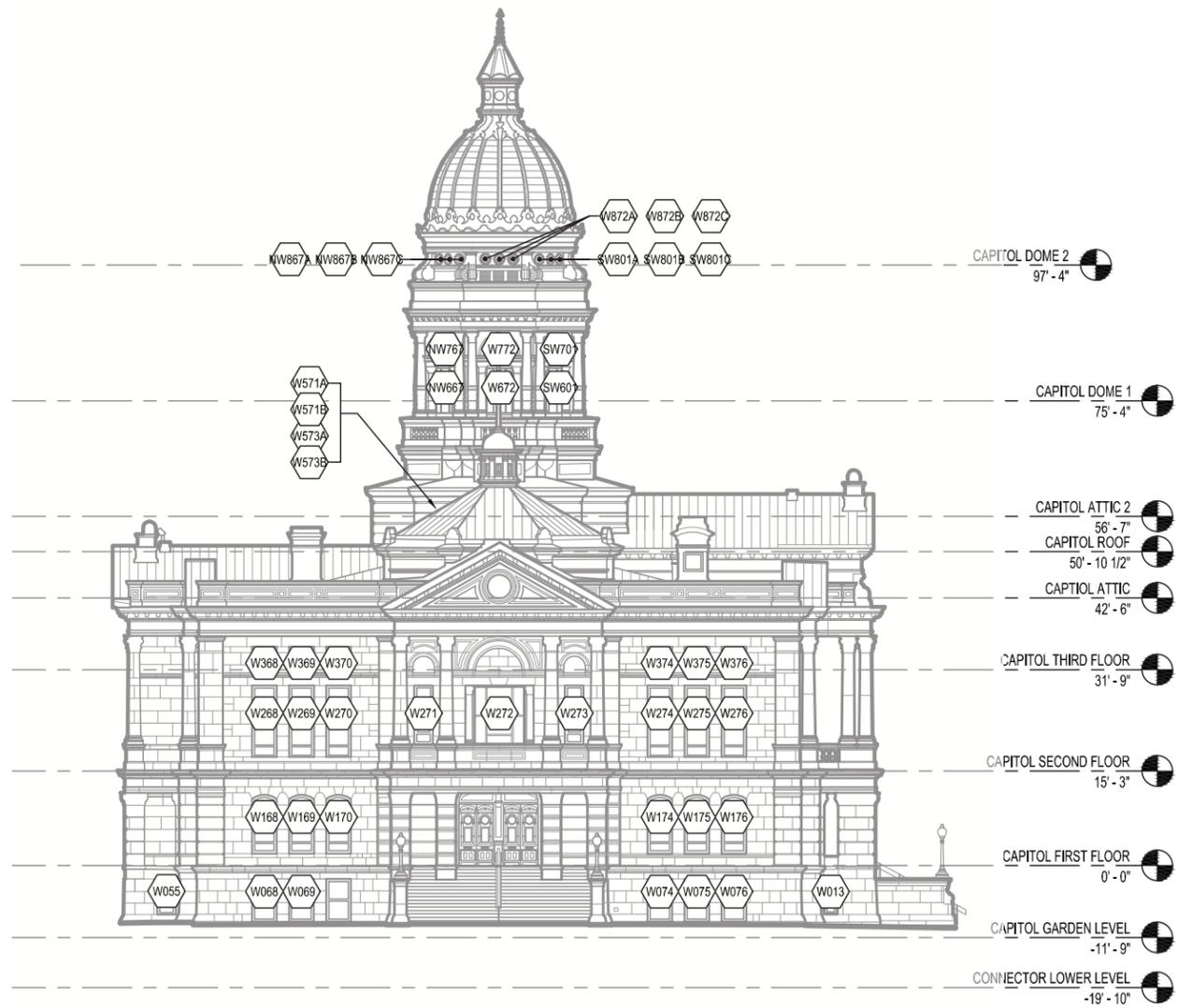




Refer to Section 5 for Window Schedules.

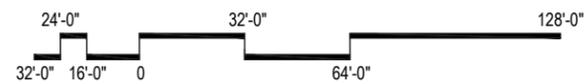
1 NORTH ELEVATION - WINDOW NUMBERS
 1/32" = 1'-0"



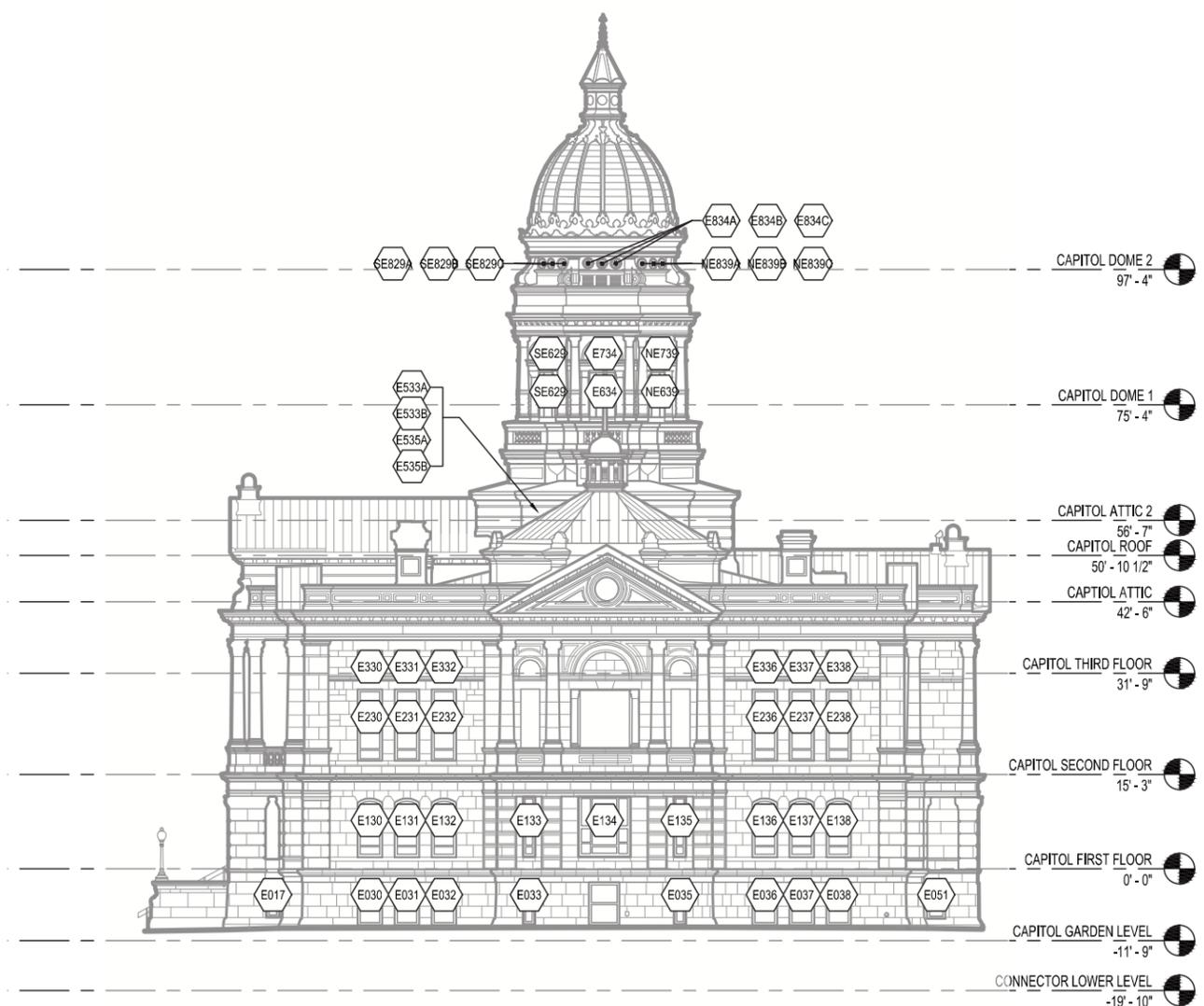


1 WEST ELEVATION - WINDOW NUMBERS

1/32" = 1'-0"

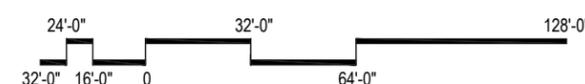


Refer to Section 5 for Window Schedules.



2 EAST ELEVATION - WINDOW NUMBERS

1/32" = 1'-0"



Refer to Section 5 for Window Schedules.



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5. Window Schedule

Section 5 is comprised of a spreadsheet designating each existing window with a number and listing its characteristics:

- type designation
- masonry opening size
- originally specified glazing size
- depth of interior jamb
- historic status (original or replaced)
- interior sash finish
- interior frame finish
- miscellaneous comments on condition of components and surrounds

Windows are grouped by floor, starting with the Garden Level and ending with the Dome.



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
GARDEN LEVEL								
S-000	3-C-1	3'-5" x 6'-10"	(2) 32" x 35"					Provide new window at existing louver
S-001	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-002A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-002B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-003	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-004	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-005A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-005B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-006	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-007	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-008	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-009	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-011	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
W-012	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
W-013	1-B-1	+/- 2'-3" x 4'-3"	+/- (2) 18" x 18"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-017	1-B-1	+/- 2'-3" x 4'-3"	+/- (2) 18" x 18"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-018	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
E-019	1-A-10	3'-9" x 6'-10"	(2) 40" x 35"					Provide new custom outdoor intake louver
S-021	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 14, Remaining Non-Historic Breeze-Deflector Bracket Hardware
S-022	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 12, 14
S-023	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	PAINTED	2, 4, 6, 12, 14
S-024	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"	17"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-025A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"	11-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-025B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-026	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-027	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-028A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
S-028B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
NOTES KEY								
<p> = Windows Chosen for Probes (Investigative Removals)</p> <p>TEXT = Actual Conditions, based on observation</p> <p>TEXT = Assumed Conditions, based on analysis</p> <p>* General Note: Reference drawings in Schematic Design Report, Volume I</p>		<p>1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)</p> <p>2) Extruded aluminum exterior sash & frame</p> <p>3) Modified sash components - with wood muntins & operable aluminum sash</p> <p>4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)</p> <p>5) Not used</p> <p>6) Double-pane aluminum replacement windows (Thermopane typical)</p> <p>7) Failing seals at insulated glass/condensation at sash</p> <p>8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen</p> <p>9) Not used</p>			<p>10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)</p> <p>11) Replacement single-pane wood windows, attached with four screws</p> <p>12) Replacement wood stool</p> <p>13) Drywall jambs</p> <p>14) Dropped acoustic ceiling tile, concealing window head</p> <p>15) Not used</p> <p>16) Replacement wood component</p> <p>17) Louvered vent below</p> <p>18) Trim cut at described location</p>			



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
S-029	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-030	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-031	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-032	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-033	3-A-1	2'-0" x 6'-10"	(2) 15" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-034	3-A-10	5'-5" x 6'-10"						New window at existing door opening
E-035	3-A-1	2'-0" x 6'-10"	(2) 15" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-036	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-037	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-038	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-039	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-040A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-040B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-041	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-042	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-043A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-043B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-044	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-045	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-046	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-047	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-049	1-A-7	3'-8" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-050	1-A-7	3'-8" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
E-051	1-B-2	3'-0" x 4'-9"	(2) 26" x 19"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
W-055	1-B-2	3'-0" x 4'-9"	(2) 26" x 19"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
W-056	1-A-7	3'-8" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-057	1-A-7	3'-8" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-059	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-060	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
					NOTES KEY			
		= Windows Chosen for Probes (Investigative Removals)		1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)		10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)		
		TEXT = Actual Conditions, based on observation		2) Extruded aluminum exterior sash & frame		11) Replacement single-pane wood windows, attached with four screws		
		TEXT = Assumed Conditions, based on analysis		3) Modified sash components - with wood muntins & operable aluminum sash		12) Replacement wood stool		
		* General Note: Reference drawings in Schematic Design Report, Volume I		4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)		13) Drywall jambs		
				5) Not used		14) Dropped acoustic ceiling tile, concealing window head		
				6) Double-pane aluminum replacement windows (Thermopane typical)		15) Not used		
				7) Failing seals at insulated glass/condensation at sash		16) Replacement wood component		
				8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen		17) Louvered vent below		
				9) Not used		18) Trim cut at described location		



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
N-061	1-A-12	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-062	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-063A	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-063B	2-A-1	2'-10" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-064	2-A-3	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-065	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-066A	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-066B	3-A-3	3'-4" x 6'-10"	(2) 28" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
N-067	3-A-8	4'-6" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-068	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-069	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-070	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"					New window at existing door opening
W-074	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-075	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
W-076	3-A-5	4'-0" x 6'-10"	(2) 40" x 35"		REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 12, 13, 14
FLR. TOTAL:	72							

FIRST FLOOR

S-101	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6,
S-102	3-C-3	8'-0" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7,
S-103	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6,
S-104	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-105	2-A-6	7'-0" x 9'-10"	(2) 76" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8,
S-106	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-107	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-108	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-109	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-110	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
W-111	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8, 18 (countertop)
W-112	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8, 18 (countertop)
E-118	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8

NOTES KEY

- = Windows Chosen for Probes (Investigative Removals)
 - TEXT = Actual Conditions, based on observation
 - TEXT = Assumed Conditions, based on analysis
 - * General Note: Reference drawings in Schematic Design Report, Volume I
- 1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)
 - 2) Extruded aluminum exterior sash & frame
 - 3) Modified sash components - with wood muntins & operable aluminum sash
 - 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)
 - 5) Not used
 - 6) Double-pane aluminum replacement windows (Thermopane typical)
 - 7) Failing seals at insulated glass/condensation at sash
 - 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen
 - 9) Not used
 - 10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)
 - 11) Replacement single-pane wood windows, attached with four screws
 - 12) Replacement wood stool
 - 13) Drywall jambs
 - 14) Dropped acoustic ceiling tile, concealing window head
 - 15) Not used
 - 16) Replacement wood component
 - 17) Louvered vent below
 - 18) Trim cut at described location



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
E-119	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-120	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-121	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-122	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8, 7
S-123	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-124	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-125	2-A-6	7'-0" x 9'-10"	(2) 76" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-126	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-127	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-128	3-C-3	8'-0" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-129	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-130	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-131	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
E-132	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
E-133	3-A-2	2'-1" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-134	3-C-4	8'-7" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-135	3-A-2	2'-1" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-136	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-137	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	
E-138	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-139	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-140	3-C-3	8'-0" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-141	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-142	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-143	2-A-6	7'-0" x 9'-10"	(2) 76" x 53"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-144	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-145	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-146	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8

NOTES KEY

- | | | |
|---|--|---|
| <p>■ = Windows Chosen for Probes (Investigative Removals)</p> <p>TEXT = Actual Conditions, based on observation</p> <p>TEXT = Assumed Conditions, based on analysis</p> <p>* General Note: Reference drawings in Schematic Design Report, Volume I</p> | <ol style="list-style-type: none"> 1) Original sash & exterior frame covered w/ aluminum cladding (screws evident) 2) Extruded aluminum exterior sash & frame 3) Modified sash components - with wood muntins & operable aluminum sash 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V) 5) Not used 6) Double-pane aluminum replacement windows (Thermopane typical) 7) Failing seals at insulated glass/condensation at sash 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen 9) Not used | <ol style="list-style-type: none"> 10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.) 11) Replacement single-pane wood windows, attached with four screws 12) Replacement wood stool 13) Drywall jambs 14) Dropped acoustic ceiling tile, concealing window head 15) Not used 16) Replacement wood component 17) Louvered vent below 18) Trim cut at described location |
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EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
N-147	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
N-148	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
E-149	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
E-150	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-152	1-A-6	2'-0" x 7'-10"		16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-154	1-A-6	2'-0" x 7'-10"		16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
W-156	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
W-157	1-A-8	3'-8" x 9'-10"	(2) 40" x 53"	16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
N-158	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
N-159	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-160	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-161	1-B-3	4'-0" x 9'-6"	(2) 40" x 51"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-162	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-163	2-A-6	7'-0" x 9'-10"	(2) 76" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-164	2-A-4	4'-0" x 9'-10"	(2) 40" x 53"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-165	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-166	3-C-3	8'-0" x 9'-10"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-167	3-A-9	4'-6" x 9'-10"	(2) 40" x 53"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-168	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-169	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-170	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-174	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-175	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-176	3-B	4'-0" x 9'-6"	(2) 40" x 51"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
FLR. TOTAL:	65							

NOTES KEY

- = Windows Chosen for Probes (Investigative Removals)
 - TEXT = Actual Conditions, based on observation
 - TEXT = Assumed Conditions, based on analysis
 - * General Note: Reference drawings in Schematic Design Report, Volume I
- | | | |
|--|---|--|
| <ul style="list-style-type: none"> 1) Original sash & exterior frame covered w/ aluminum cladding (screws evident) 2) Extruded aluminum exterior sash & frame 3) Modified sash components - with wood muntins & operable aluminum sash 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V) 5) Not used 6) Double-pane aluminum replacement windows (Thermopane typical) 7) Failing seals at insulated glass/condensation at sash 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen 9) Not used | <ul style="list-style-type: none"> 10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.) 11) Replacement single-pane wood windows, attached with four screws 12) Replacement wood stool 13) Drywall jambs 14) Dropped acoustic ceiling tile, concealing window head 15) Not used 16) Replacement wood component 17) Louvered vent below 18) Trim cut at described location | |
|--|---|--|



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
SECOND FLOOR								
S-201	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 18 (dropped ceiling)
S-202	3-C-2	8'-0" x 11'-6"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 18 (dropped ceiling)
S-203	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-204	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-205	2-A-5	7'-0" x 11'-6"	(2) 76" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-206	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-207	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
S-208	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-209	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-210	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
W-211	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-212	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-214	1-A-2	+/- 2'-5" x 11'-6"	(2) 20" x 63"	4-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-215A	1-A-5	+/- 5'-2" x 11'-6"	(2) 54" x 63"	4-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-215B	1-A-5	+/- 5'-2" x 11'-6"	(2) 54" x 63"	4-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-216	1-A-2	+/- 2'-5" x 11'-6"	(2) 20" x 63"	4-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
E-218	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-219	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
S-220	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
S-221	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-222	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-223	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-224	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
S-225	2-A-5	7'-0" x 11'-6"	(2) 76" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-226	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	7-1/4"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-227	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	6-1/4"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7,
S-228	3-C-2	8'-0" x 11'-6"		8"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
S-229	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7-1/4"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7,
					NOTES KEY			
		= Windows Chosen for Probes (Investigative Removals)		1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)		10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)		
		TEXT = Actual Conditions, based on observation		2) Extruded aluminum exterior sash & frame		11) Replacement single-pane wood windows, attached with four screws		
		TEXT = Assumed Conditions, based on analysis		3) Modified sash components - with wood muntins & operable aluminum sash		12) Replacement wood stool		
				4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)		13) Drywall jambs		
				5) Not used		14) Dropped acoustic ceiling tile, concealing window head		
				6) Double-pane aluminum replacement windows (Thermopane typical)		15) Not used		
				7) Failing seals at insulated glass/condensation at sash		16) Replacement wood component		
				8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen		17) Louvered vent below		
				9) Not used		18) Trim cut at described location		
		* General Note: Reference drawings in Schematic Design Report, Volume I						



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
E-230	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
E-231	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
E-232	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-236	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-237	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6,
E-238	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-239	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6,
N-240A	3-A-11	8'-0" x 11'-6"		8"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-240B	3-A-11	INCLUDED IN 240A		8"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-241	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 18 (restroom partition)
N-242	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"					New window at existing door opening
N-243	2-A-5	7'-0" x 11'-6"	(2) 76" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-244	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	7"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-245	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-246	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-247	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-248	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
E-249	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
E-250	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-252	1-A-3	+/- 4'-6" x 9'-6"		16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-253	1-A-1	8'-1" x 9'-3"		5-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-254	1-A-3	+/- 4'-6" x 9'-6"		16"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-256	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-257	1-A-9	3'-9" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-258	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-259	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-260	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-261	1-A-11	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 8
N-262	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
N-263	2-A-5	7'-0" x 11'-6"	(2) 76" x 63"	6-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
N-264	2-A-2	4'-0" x 11'-6"	(2) 40" x 63"					New window at existing door opening

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- | | | |
|--|---|--|
| <ul style="list-style-type: none"> 1) Original sash & exterior frame covered w/ aluminum cladding (screws evident) 2) Extruded aluminum exterior sash & frame 3) Modified sash components - with wood muntins & operable aluminum sash 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V) 5) Not used 6) Double-pane aluminum replacement windows (Thermopane typical) 7) Failing seals at insulated glass/condensation at sash 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen 9) Not used | <ul style="list-style-type: none"> 10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.) 11) Replacement single-pane wood windows, attached with four screws 12) Replacement wood stool 13) Drywall jambs 14) Dropped acoustic ceiling tile, concealing window head 15) Not used 16) Replacement wood component 17) Louvered vent below 18) Trim cut at described location | |
|--|---|--|



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
N-265	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7, 8
N-266	3-C-2	8'-0" x 11'-6"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
N-267	3-A-7	4'-6" x 11'-6"	(2) 40" x 63"	8-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-268	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
W-269	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-270	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
W-271	3-A-7	2'-0" x 9'-7"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-272	3-C-2	8'-0" x 11'-6"		7-1/2"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-273	3-A-7	2'-0" x 9'-7"		6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
W-274	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
W-275	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6
W-276	3-A-4	4'-0" x 11'-6"	(2) 40" x 63"	6"	REPLACEMENT [POST 1977]	NATURAL FINISH	NATURAL FINISH	2, 4, 6, 7
FLR. TOTAL:	71							

THIRD FLOOR

S-301	3-D	+/- 4'-5" x 3'-6"		9-1/4"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)
S-302	3-E	+/- 8'-0" x 4'-3"		9-1/4"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)
S-303	3-D	+/- 4'-5" x 3'-6"		9-1/4"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)
S-304	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1
S-305	2-F	+/- 7'-0" x 4'-3"	76" x 34" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4
S-306	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4
S-307	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
S-308	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
S-309	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
S-310	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
W-311	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
W-312	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
S-314	1-J-1	2'-8" x 2'-8"		5-1/2"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1, 4
S-315A	1-A-4	+/- 5'-0" x 5'-4"	(1) 51" x 55"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
S-315B	1-A-4	+/- 5'-0" x 5'-4"	(1) 51" x 55"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4

NOTES KEY

- = Windows Chosen for Probes (Investigative Removals)
 - TEXT = Actual Conditions, based on observation
 - TEXT = Assumed Conditions, based on analysis
 - * General Note: Reference drawings in Schematic Design Report, Volume I
- 1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)
 - 2) Extruded aluminum exterior sash & frame
 - 3) Modified sash components - with wood muntins & operable aluminum sash
 - 4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)
 - 5) Not used
 - 6) Double-pane aluminum replacement windows (Thermopane typical)
 - 7) Failing seals at insulated glass/condensation at sash
 - 8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen
 - 9) Not used
 - 10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)
 - 11) Replacement single-pane wood windows, attached with four screws
 - 12) Replacement wood stool
 - 13) Drywall jambs
 - 14) Dropped acoustic ceiling tile, concealing window head
 - 15) Not used
 - 16) Replacement wood component
 - 17) Louvered vent below
 - 18) Trim cut at described location



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS				
S-316	1-J-1	2'-8" x 2'-8"		5-1/2"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1, 4				
E-318	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
E-319	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
S-320	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
S-321	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
S-322	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
S-323	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
S-324	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3				
S-325	2-F	+/- 7'-0" x 4'-3"	76" x 34" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3				
S-326	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1 (Frame Only)				
S-327	3-D	+/- 4'-5" x 3'-6"		7"	ORIGINAL	STAINED WOOD & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)				
S-328	3-E	+/- 8'-0" x 4'-3"		7"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)				
S-329	3-D	4'-6" x 3'-3"		7-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)				
E-330	3-H	4'-0" x 4'-0"	(1) 40" x 38"	7"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)				
E-331	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
E-332	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)				
E-336	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/4"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
E-337	3-H	4'-0" x 4'-0"	(1) 40" x 38"	5"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
E-338	3-H	4'-0" x 4'-0"	(1) 40" x 38"	7"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)				
N-339	3-D	+/- 4'-5" x 3'-6"		7"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only), 16 (stool)				
N-340A	3-G	8'-0" x 4'-0"		9"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)				
N-340B	3-G	INCLUDED IN 340A		9"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)				
N-341	3-D	+/- 4'-5" x 3'-6"		7"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 18 (restroom partition)				
N-342	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL					New window at existing door opening				
N-343	2-F	+/- 7'-0" x 4'-3"	76" x 34" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 16 (filler piece @ jamb)				
N-344	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only), 16 (stool)				
N-345	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
N-346	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
N-347	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
N-348	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4				
NOTES KEY												
<p>TEXT = Windows Chosen for Probes (Investigative Removals)</p> <p>TEXT = Actual Conditions, based on observation</p> <p>TEXT = Assumed Conditions, based on analysis</p> <p>* General Note: Reference drawings in Schematic Design Report, Volume I</p>				<p>1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)</p> <p>2) Extruded aluminum exterior sash & frame</p> <p>3) Modified sash components - with wood muntins & operable aluminum sash</p> <p>4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)</p> <p>5) Not used</p> <p>6) Double-pane aluminum replacement windows (Thermopane typical)</p> <p>7) Failing seals at insulated glass/condensation at sash</p> <p>8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen</p> <p>9) Not used</p>					<p>10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)</p> <p>11) Replacement single-pane wood windows, attached with four screws</p> <p>12) Replacement wood stool</p> <p>13) Drywall jambs</p> <p>14) Dropped acoustic ceiling tile, concealing window head</p> <p>15) Not used</p> <p>16) Replacement wood component</p> <p>17) Louvered vent below</p> <p>18) Trim cut at described location</p>			



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
E-349	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [POST 1977]	UNPAINTED NEWER METAL	NATURAL FINISH	2, 4, 6
E-350	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [POST 1977]	UNPAINTED NEWER METAL	NATURAL FINISH	2, 4, 6
N-352	1-J-1	2'-8" x 2'-8"		12-1/4"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1, 4
N-353	1-L	+/- 8'-8" x 5'-10"		3-1/2"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1 (Frame Only)
N-354	1-J-1	2'-8" x 2'-8"		12-1/4"	ORIGINAL	NATURAL FINISH	NATURAL FINISH	1, 4
W-356	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [POST 1977]	UNPAINTED NEWER METAL	NATURAL FINISH	2, 4, 6, 16
W-357	1-H-1	3'-8" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [POST 1977]	UNPAINTED NEWER METAL	NATURAL FINISH	2, 4, 6, 16
N-358	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	2, 4
N-359	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	2, 4
N-360	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	2, 4
N-361	1-H-3	4'-0" x 4'-0"	(1) 40" x 38"	3-1/2"	REPLACEMENT [PRE-1977]	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	2, 4
N-362	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL	5-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4, 16 (stool)
N-363	2-F	+/- 7'-0" x 4'-3"	76" x 34" OVERALL	5"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4
N-364	2-D	+/- 4'-0" x 3'-6"	40" x 28" OVERALL					New window at existing door opening
N-365	3-D	+/- 4'-5" x 3'-6"		8-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only), 18 (restroom partition)
N-366	3-E	+/- 8'-0" x 4'-3"		9-1/2"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)
N-367	3-D	+/- 4'-5" x 3'-6"		9-1/4"	ORIGINAL	NATURAL FINISH & PAINTED METAL	NATURAL FINISH	1, 3, 4 (H only)
W-368	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)
W-369	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4
W-370	3-H	4'-0" x 4'-0"	(1) 40" x 38"	4-1/2"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)
W-374	3-H	4'-0" x 4'-0"	(1) 40" x 38"	7"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)
W-375	3-H	4'-0" x 4'-0"	(1) 40" x 38"	7"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)
W-376	3-H	4'-0" x 4'-0"	(1) 40" x 38"	7"	REPLACEMENT [PRE-1977]	PAINTED METAL	NATURAL FINISH	2, 4 (H only)
S-415	1-K	+/- 12'-6" x 6'-4"	(1) 46" x 61" FLANKED BY (2) 36" x 50" (1) EA. SIDE	3-1/2"	ORIGINAL [ASSUMED]	NATURAL FINISH	NATURAL FINISH	1, Window obscured by inoperable shades
FLR. TOTAL:	69							
					NOTES KEY			
		= Windows Chosen for Probes (Investigative Removals)		1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)		10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)		
		TEXT = Actual Conditions, based on observation		2) Extruded aluminum exterior sash & frame		11) Replacement single-pane wood windows, attached with four screws		
		TEXT = Assumed Conditions, based on analysis		3) Modified sash components - with wood muntins & operable aluminum sash		12) Replacement wood stool		
				4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)		13) Drywall jambs		
				5) Not used		14) Dropped acoustic ceiling tile, concealing window head		
				6) Double-pane aluminum replacement windows (Thermopane typical)		15) Not used		
				7) Failing seals at insulated glass/condensation at sash		16) Replacement wood component		
				8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen		17) Louvered vent below		
				9) Not used		18) Trim cut at described location		
		* General Note: Reference drawings in Schematic Design Report, Volume I						



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
ATTIC 1								
E-533A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
E-533B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Roof Access Hatch Door to Fit Window Opening
E-535A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
E-535B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
N-552A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
N-552B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Roof Access Hatch Door to Fit Window Opening
N-554A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
N-554B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
W-571A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
W-571B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
W-573A	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Roof Access Hatch Door to Fit Window Opening
W-573B	1-M	2'-9" x 3'-4"						Provide Perimeter Outdoor Air Intake and New Single-Glazed Window to Match Historic Design
FLR. TOTAL:	12							
ATTIC 2								
SW-601	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
S-615	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
SE-629	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
E-634	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10, Operable - Roof access hatch
NE-639	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
N-653	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
NW-667	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
W-672	1-C	4'-8" x 8'-4"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
DOME 1								
SW-701	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
S-715	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
SE-729	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
E-734	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
NE-739	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
					NOTES KEY			
		= Windows Chosen for Probes (Investigative Removals)		1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)		10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)		
		TEXT = Actual Conditions, based on observation		2) Extruded aluminum exterior sash & frame		11) Replacement single-pane wood windows, attached with four screws		
		TEXT = Assumed Conditions, based on analysis		3) Modified sash components - with wood muntins & operable aluminum sash		12) Replacement wood stool		
				4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)		13) Drywall jambs		
				5) Not used		14) Dropped acoustic ceiling tile, concealing window head		
				6) Double-pane aluminum replacement windows (Thermopane typical)		15) Not used		
				7) Failing seals at insulated glass/condensation at sash		16) Replacement wood component		
				8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen		17) Louvered vent below		
				9) Not used		18) Trim cut at described location		
		* General Note: Reference drawings in Schematic Design Report, Volume I						



EXISTING CONDITIONS WINDOW DATA

WINDOW NUMBER	TYPE	M.O.	GLAZING SIZES [ORIG. SPECS]	DEPTH OF INTERIOR JAMB	ORIG. / REPLACEMENT [DATE IF KNOWN]	INTERIOR SASH FINISH	INTERIOR FRAME FINISH	COMMENTS
N-753	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
NW-767	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10
W-772	1-N	4'-11" x 2'-10"			REPLACEMENT [1999]	UNPAINTED METAL	UNPAINTED METAL	10

DOME 2

SW-801A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
SW-801B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
SW-801C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
S-815A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
S-815B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
S-815C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
SE-829A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
SE-829B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
SE-829C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
E-834A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
E-834B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
E-834C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
NE-839A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
NE-839B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
NE-839C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
N-853A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
N-853B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
N-853C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
NW-867A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
NW-867B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
NW-867C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11
W-872A	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
W-872B	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
W-872C	1-P	1'-9" x 1'-9"			REPLACEMENT [C. 1979]	PAINTED WOOD (NOT ORIG.)	PNTD. WD. (NOT ORIG.)	11, 17
FLR. TOTAL:	40							

NOTES KEY

<p>GROSS TOTAL: 329</p> <p> = Windows Chosen for Probes (Investigative Removals)</p> <p>TEXT = Actual Conditions, based on observation</p> <p>TEXT = Assumed Conditions, based on analysis</p>	<p>1) Original sash & exterior frame covered w/ aluminum cladding (screws evident)</p> <p>2) Extruded aluminum exterior sash & frame</p> <p>3) Modified sash components - with wood muntins & operable aluminum sash</p> <p>4) Replacement wood stop(s) - Horizontal (H) and/or Vertical (V)</p> <p>5) Not used</p> <p>6) Double-pane aluminum replacement windows (Thermopane typical)</p> <p>7) Failing seals at insulated glass/condensation at sash</p> <p>8) Hinge mortises at historic, no longer present, interior shutter locations - repaired with Dutchmen</p> <p>9) Not used</p>	<p>10) Replacement aluminum windows w/single-pane glass & applied ext. muntins (tempered glass typ.)</p> <p>11) Replacement single-pane wood windows, attached with four screws</p> <p>12) Replacement wood stool</p> <p>13) Drywall jambs</p> <p>14) Dropped acoustic ceiling tile, concealing window head</p> <p>15) Not used</p> <p>16) Replacement wood component</p> <p>17) Louvered vent below</p> <p>18) Trim cut at described location</p>
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6. As-Found Windows by Type

Section 6 is comprised of paired interior and exterior existing conditions photographs of just over fifty historic window type locations, one type per page.



WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-1

WINDOW TYPE: 1-A-1
QUANTITY: 1



1 WINDOW TYPE 1-A-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

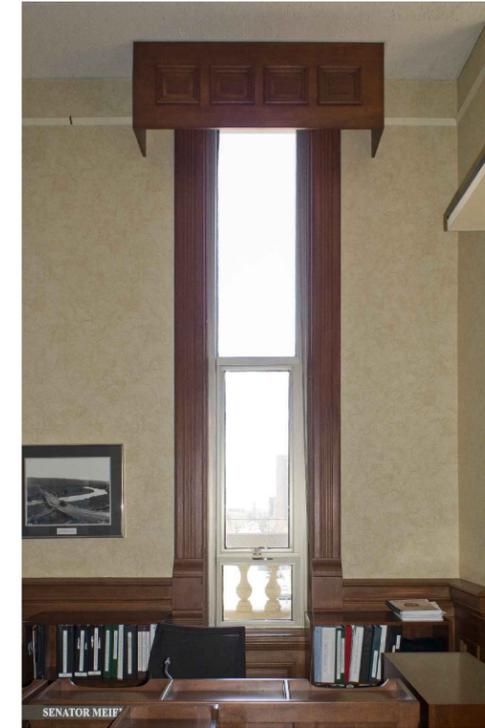
WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-2

WINDOW TYPE: 1-A-2
QUANTITY: 2



1 WINDOW TYPE 1-A-2 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-2 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-3

WINDOW TYPE: 1-A-3
QUANTITY: 3



1 WINDOW TYPE 1-A-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-4

WINDOW TYPE: 1-A-4
QUANTITY: 4



1 WINDOW TYPE 1-A-4 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-4 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-5

WINDOW TYPE: 1-A-5
QUANTITY: 2



1 WINDOW TYPE 1-A-5 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-5 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-6

WINDOW TYPE: 1-A-6
QUANTITY: 2



1 WINDOW TYPE 1-A-6 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-6 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-7

WINDOW TYPE: 1-A-7
QUANTITY: 4



1 WINDOW TYPE 1-A-7 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-7 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

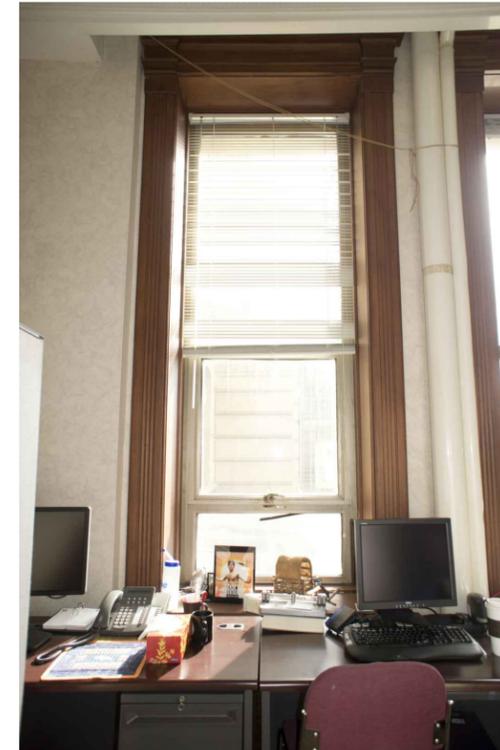
WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-8

WINDOW TYPE: 1-A-8
QUANTITY: 8



1 WINDOW TYPE 1-A-8 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-8 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

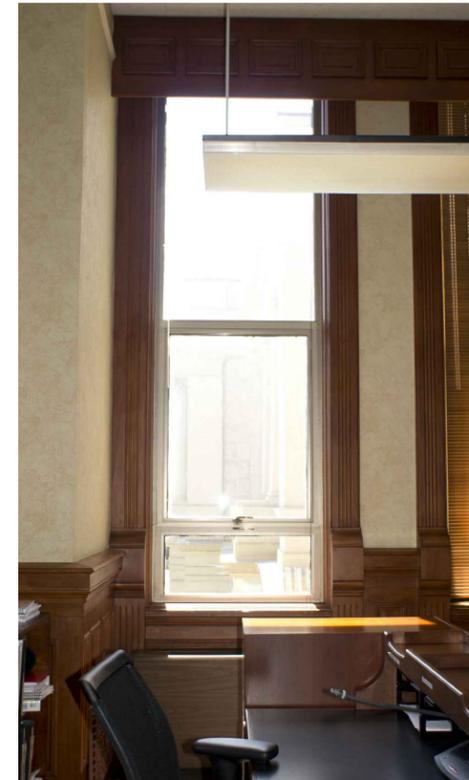
WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-9

WINDOW TYPE: 1-A-9
QUANTITY: 8



1 WINDOW TYPE 1-A-9 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-9 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-10

WINDOW TYPE: 1-A-10
QUANTITY: 4



1 WINDOW TYPE 1-A-10 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-10 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-11

WINDOW TYPE: 1-A-11
QUANTITY: 16



1 WINDOW TYPE 1-A-11 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-11 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-A
QUANTITY: 63

AF WINDOW TYPE 1-A-12

WINDOW TYPE: 1-A-12
QUANTITY: 12



1 WINDOW TYPE 1-A-12 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-A-12 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-B
QUANTITY: 20

AF WINDOW TYPE 1-B-1

WINDOW TYPE: 1-B-1
QUANTITY: 2



1 WINDOW TYPE 1-B-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-B-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-B
QUANTITY: 20

AF WINDOW TYPE 1-B-2

WINDOW TYPE: 1-B-2
QUANTITY: 2



1 WINDOW TYPE 1-B-2 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-B-2 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

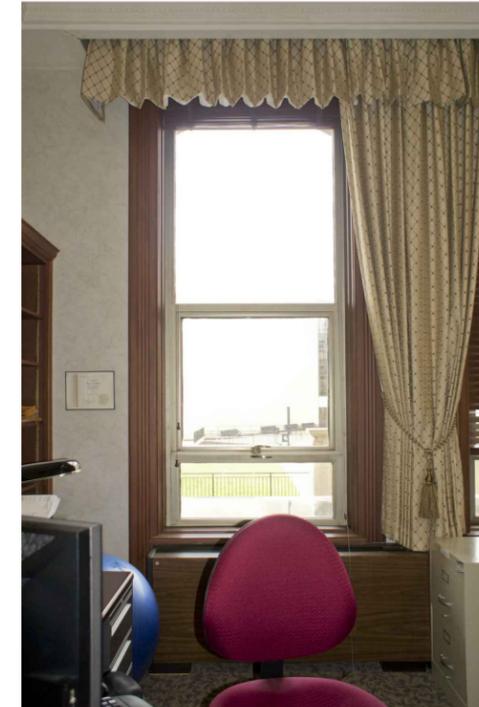
WINDOW CATEGORY: 1-B
QUANTITY: 20

AF WINDOW TYPE 1-B-3

WINDOW TYPE: 1-B-3
QUANTITY: 16



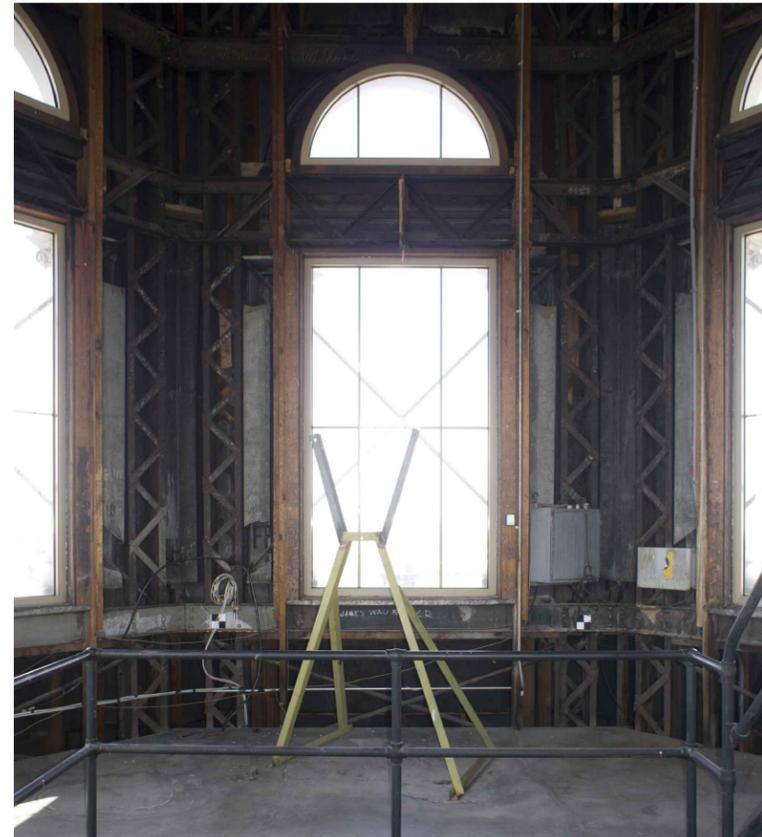
1 WINDOW TYPE 1-B-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-B-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 1-C - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-C - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-H
QUANTITY: 24

AF WINDOW TYPE 1-H-1

WINDOW TYPE: 1-H-1
QUANTITY: 4



1 WINDOW TYPE 1-H-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-H-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-H
QUANTITY: 24

AF WINDOW TYPE 1-H-3

WINDOW TYPE: 1-H-3
QUANTITY: 16



1 WINDOW TYPE 1-H-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-H-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 1-J
QUANTITY: 4

AF WINDOW TYPE 1-J-1

WINDOW TYPE: 1-J-1
QUANTITY: 2



1 WINDOW TYPE 1-J-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-J-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 1-K - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-K - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 1-L - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-L - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



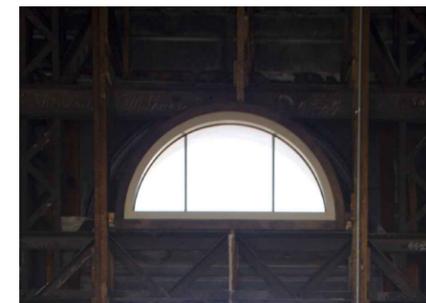
1 WINDOW TYPE 1-M - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-M - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 1-N - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-N - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 1-P - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 1-P - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-1

WINDOW TYPE: 2-A-1
QUANTITY: 8



1 WINDOW TYPE 2-A-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-2

WINDOW TYPE: 2-A-2
QUANTITY: 8



1 WINDOW TYPE 2-A-2 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-2 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

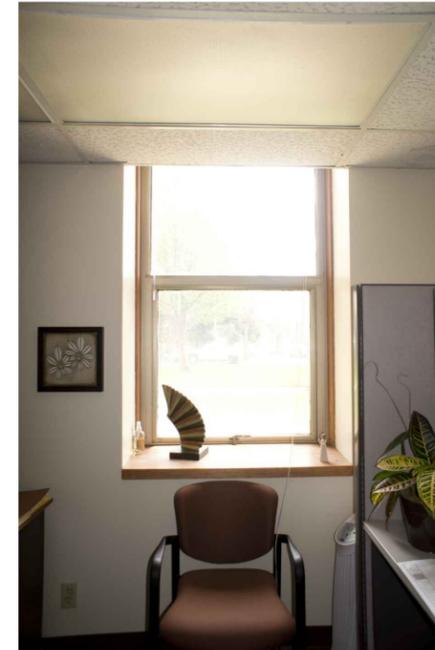
WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-3

WINDOW TYPE: 2-A-3
QUANTITY: 8



1 WINDOW TYPE 2-A-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-4

WINDOW TYPE: 2-A-4
QUANTITY: 8



1 WINDOW TYPE 2-A-4 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-4 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-5

WINDOW TYPE: 2-A-5
QUANTITY: 4



1 WINDOW TYPE 2-A-5 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-5 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 2-A
QUANTITY: 40

AF WINDOW TYPE 2-A-6

WINDOW TYPE: 2-A-6
QUANTITY: 4



1 WINDOW TYPE 2-A-6 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-A-6 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 2-D - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-D - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 2-F - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 2-F - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-1

WINDOW TYPE: 3-A-1
QUANTITY: 2



1 WINDOW TYPE 3-A-1 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-1 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-2

WINDOW TYPE: 3-A-2
QUANTITY: 2



1 WINDOW TYPE 3-A-2 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-2 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-3

WINDOW TYPE: 3-A-3
QUANTITY: 8



1 WINDOW TYPE 3-A-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-4

WINDOW TYPE: 3-A-4
QUANTITY: 12



1 WINDOW TYPE 3-A-4 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-4 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-5

WINDOW TYPE: 3-A-5
QUANTITY: 12



1 WINDOW TYPE 3-A-5 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-5 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-7

WINDOW TYPE: 3-A-7
QUANTITY: 10



1 WINDOW TYPE 3-A-7 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-7 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

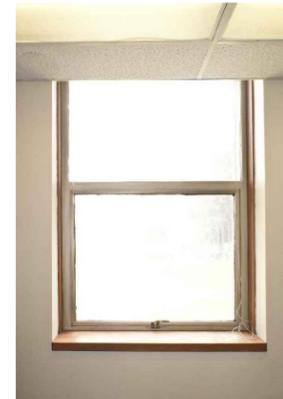
WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-8

WINDOW TYPE: 3-A-8
QUANTITY: 8



1 WINDOW TYPE 3-A-8 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-8 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-9

WINDOW TYPE: 3-A-9
QUANTITY: 8



1 WINDOW TYPE 3-A-9 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-9 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

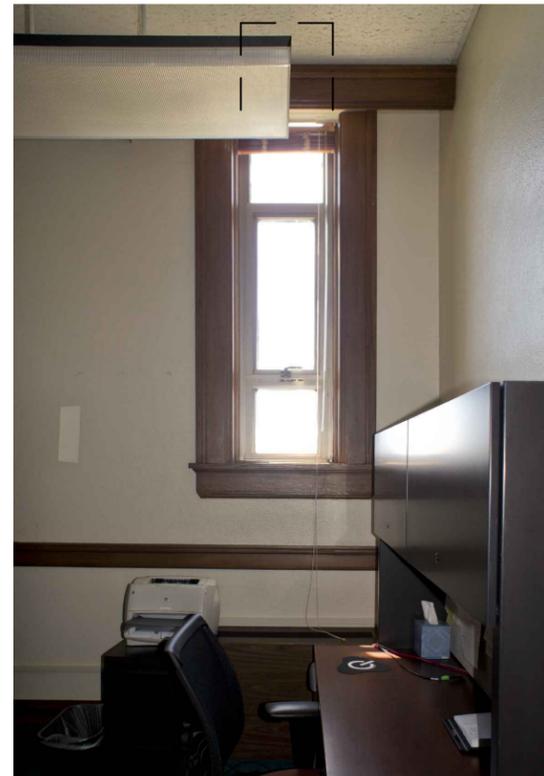
WINDOW CATEGORY: 3-A
QUANTITY: 65

AF WINDOW TYPE 3-A-11

WINDOW TYPE: 3-A-11
QUANTITY: 2



1 WINDOW TYPE 3-A-11 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-A-11 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 3-B - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

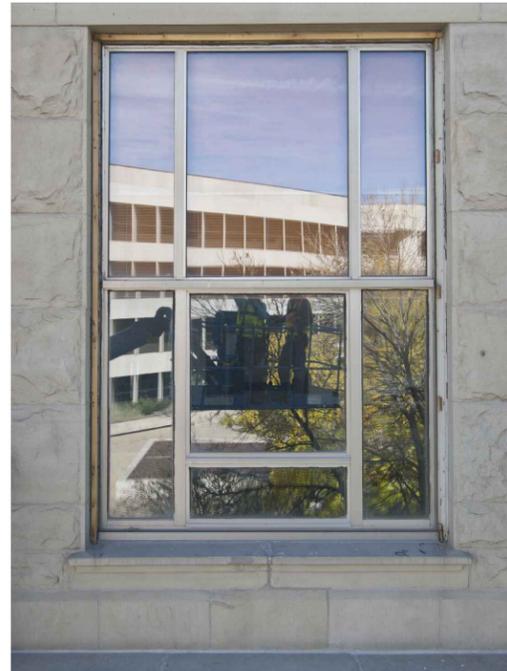


2 WINDOW TYPE 3-B - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-C
QUANTITY: 10

AF WINDOW TYPE 3-C-2

WINDOW TYPE: 3-C-2
QUANTITY: 4



1 WINDOW TYPE 3-C-2 - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-C-2 - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-C
QUANTITY: 10

AF WINDOW TYPE 3-C-3

WINDOW TYPE: 3-C-3
QUANTITY: 4



1 WINDOW TYPE 3-C-3 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-C-3 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

WINDOW CATEGORY: 3-C
QUANTITY: 10

AF WINDOW TYPE 3-C-4

WINDOW TYPE: 3-C-4
QUANTITY: 1



1 WINDOW TYPE 3-C-4 - EXTERIOR ORTHOPHOTO
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-C-4 - INTERIOR PHOTOGRAPH
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 3-D - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-D - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 3-E - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-E - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 3-G - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-G - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



1 WINDOW TYPE 3-H - EXTERIOR ORTHOPHOTO
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



2 WINDOW TYPE 3-H - INTERIOR PHOTOGRAPH
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

7. Design Intent by Window Type

Section 7 is comprised of drawings of each historic window type:

- Plan*
- Exterior Elevation
- Interior Elevation
- Section*

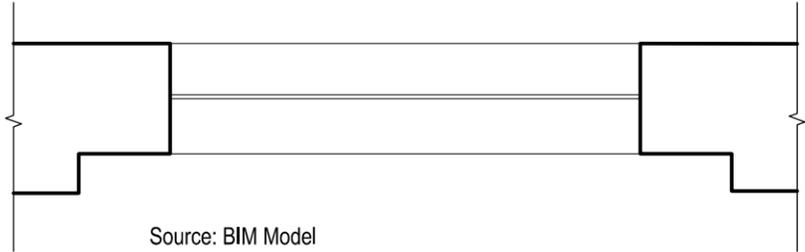
* The current drawings indicate existing conditions in most cases.

These drawings were created with information from a variety of sources:

- Laser Scan of Capitol/Orthophotography
- Historic Drawings
- Field Measurement and Photography
- BIM Model/As-Found Plans

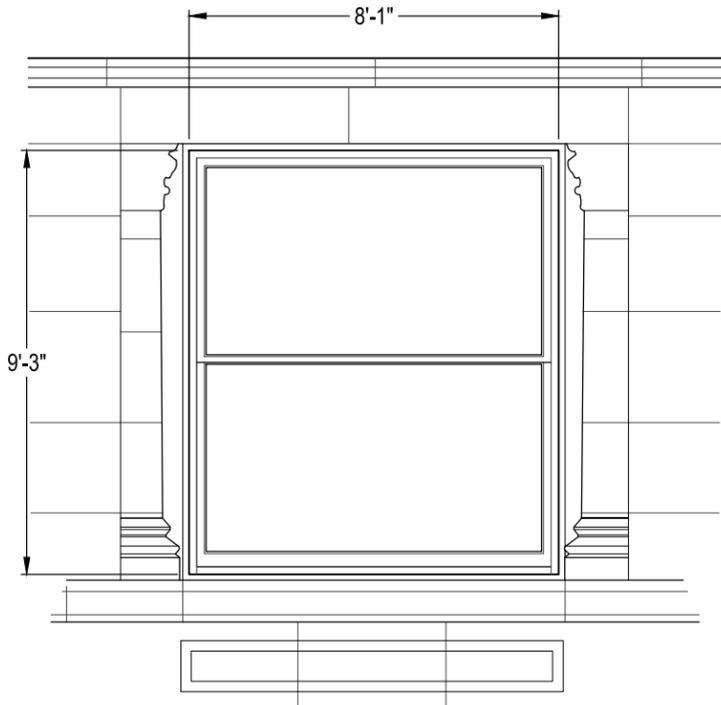
Sources are indicated in the drawings.





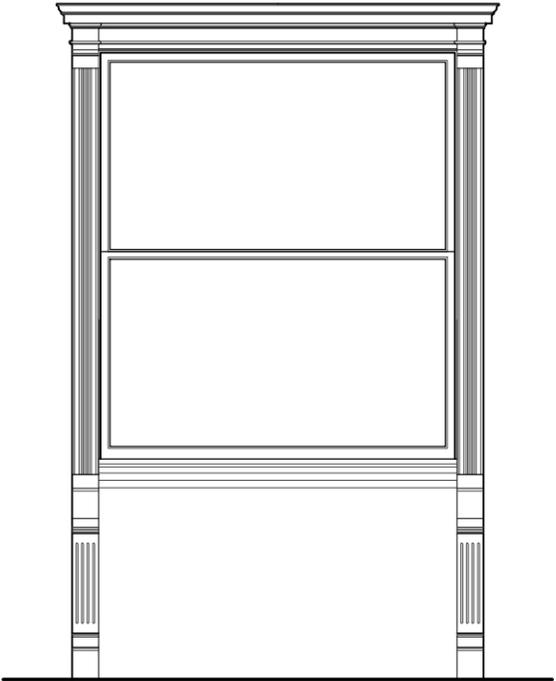
Source: BIM Model

4 WINDOW TYPE 1-A-1 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



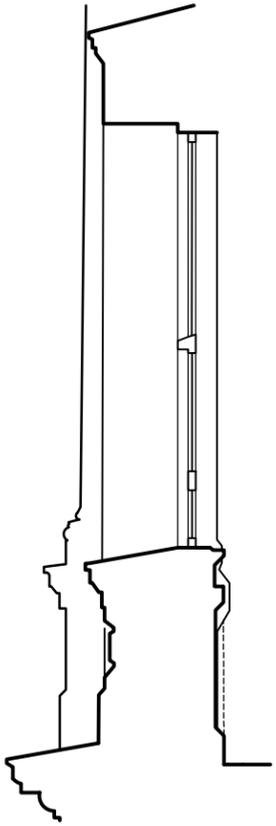
Source: Field Measurements / Photography

1 WINDOW TYPE 1-A-1 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



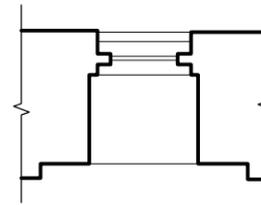
Source: Field Measurements / Photographs /
Historic Drawings

2 WINDOW TYPE 1-A-1 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



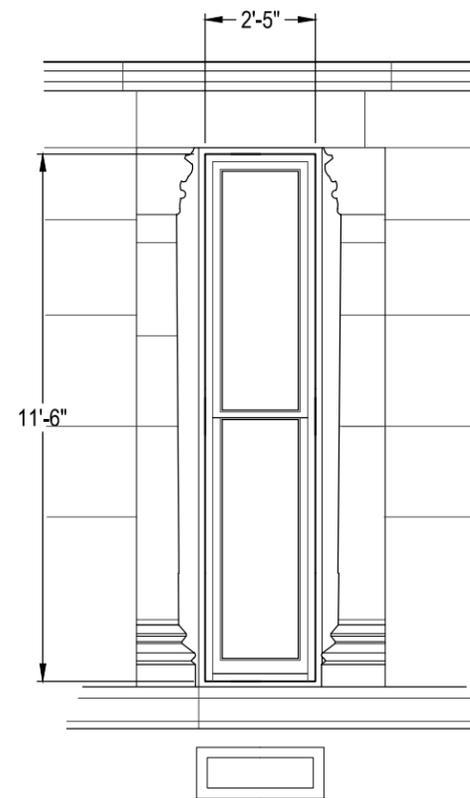
Source: Laser Scan / Orthophotography

3 WINDOW TYPE 1-A-1 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



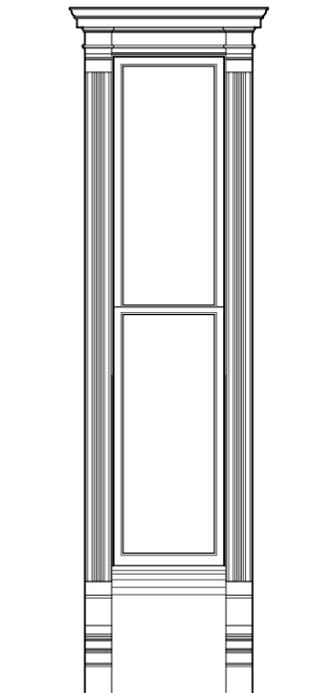
Source: BIM Model

4 WINDOW TYPE 1-A-2 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



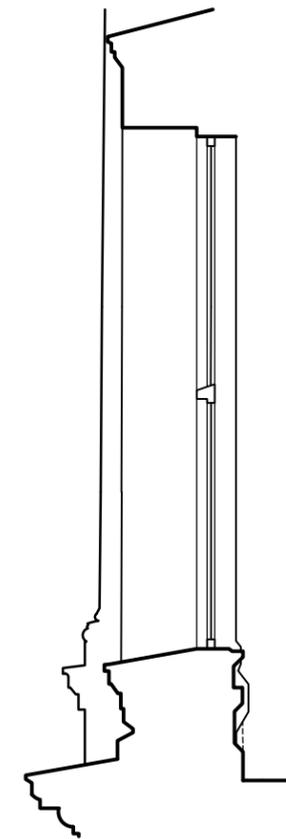
Source: Field Measurements / Photography

1 WINDOW TYPE 1-A-2 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



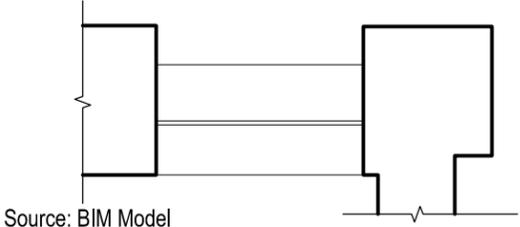
Source: Field Measurements / Photographs / Historic Drawings

2 WINDOW TYPE 1-A-2 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

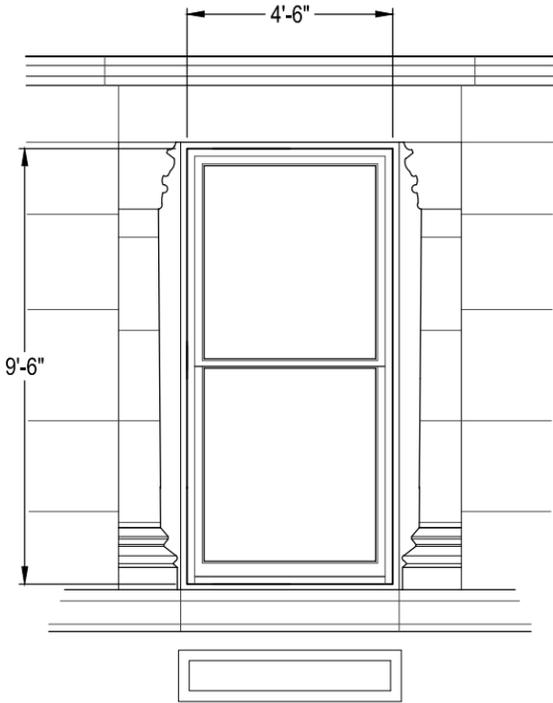


Source: Laser Scan / Orthophotography

3 WINDOW TYPE 1-A-2 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

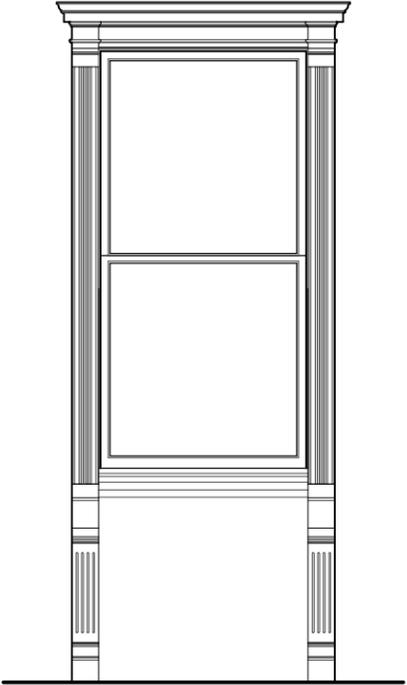


4 WINDOW TYPE 1-A-3 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



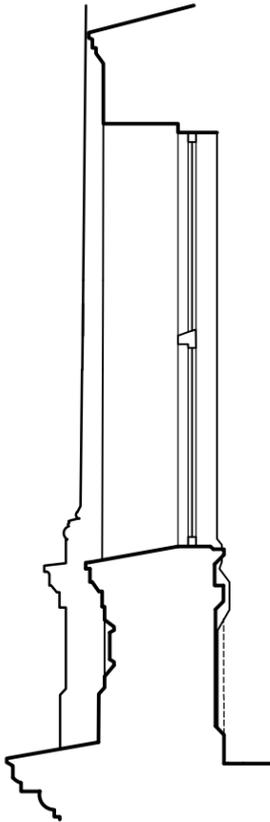
Source: Field Measurements / Photography

1 WINDOW TYPE 1-A-3 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



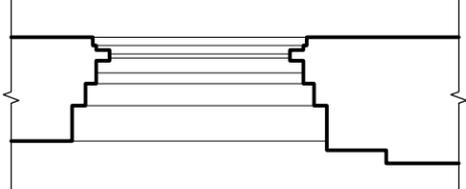
Source: Field Measurements / Photographs / Historic Drawings

2 WINDOW TYPE 1-A-3 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



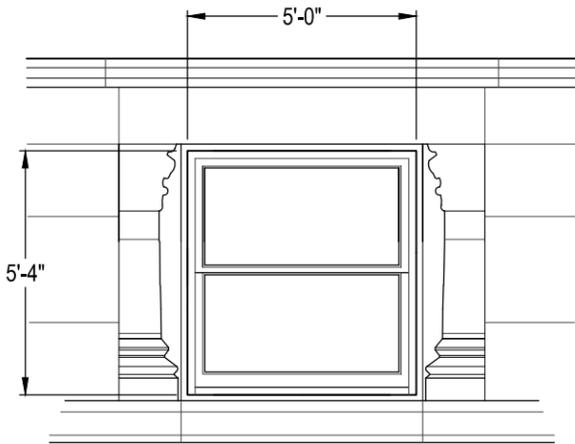
Source: Laser Scan / Orthophotography

3 WINDOW TYPE 1-A-3 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

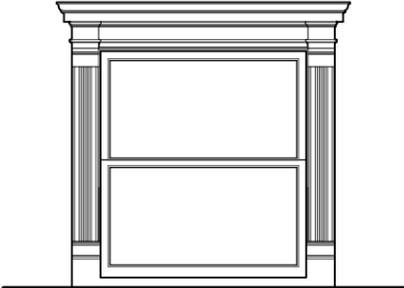


Source: BIM Model

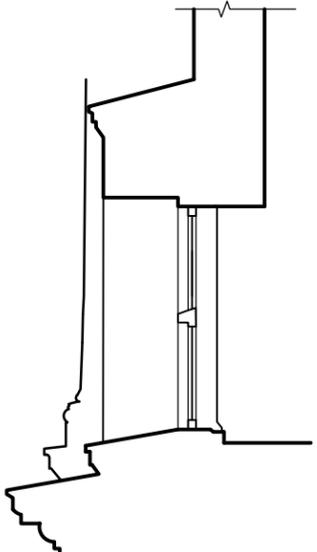
4 WINDOW TYPE 1-A-4 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

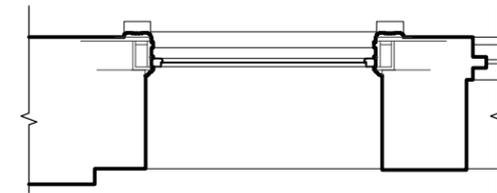


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-4 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

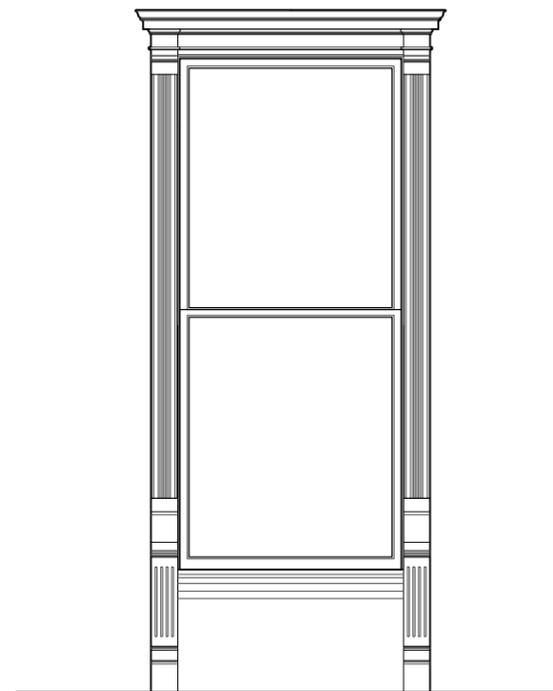
2 WINDOW TYPE 1-A-4 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-4 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

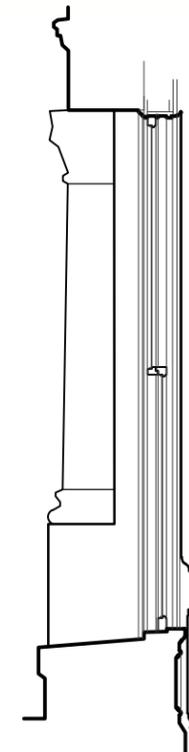


Source: BIM Model / Field Measurements

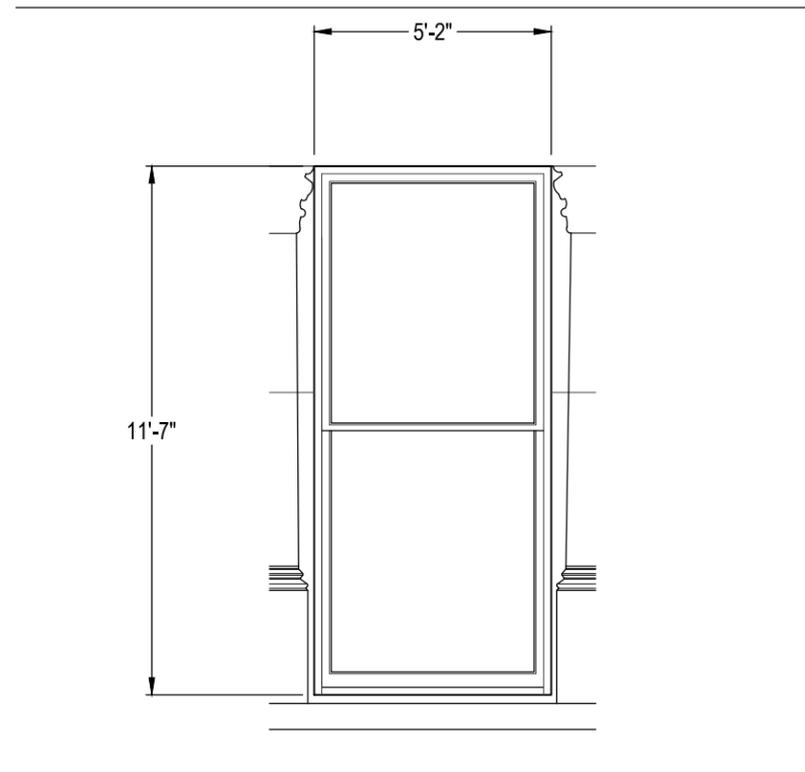
4 WINDOW TYPE 1-A-5 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photographs / Historic Drawings



Source: Laser Scan / Orthophotography

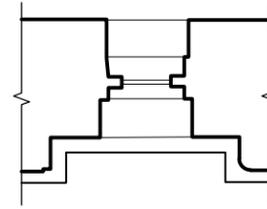


Source: Field Measurements / Photography

1 WINDOW TYPE 1-A-5 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

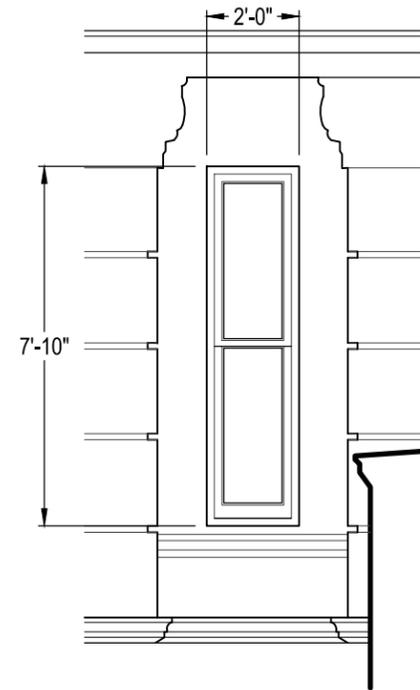
2 WINDOW TYPE 1-A-5 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-5 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

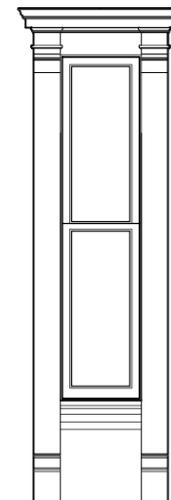


Source: BIM Model

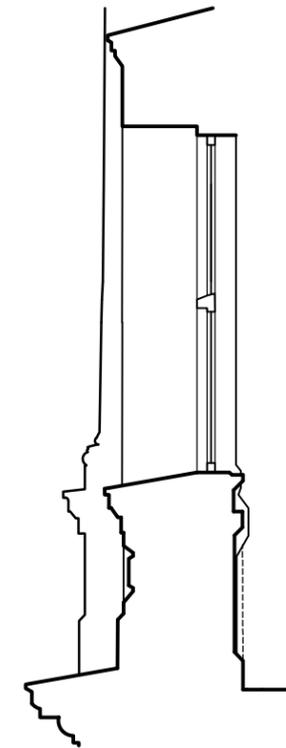
4 WINDOW TYPE 1-A-6 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

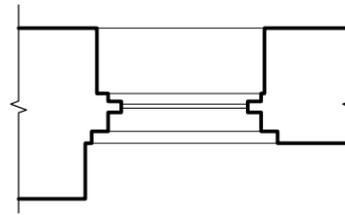


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-6 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

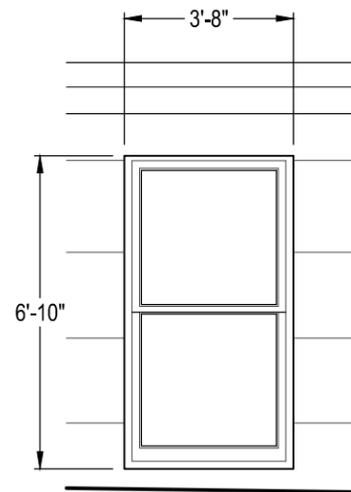
2 WINDOW TYPE 1-A-6 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-6 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

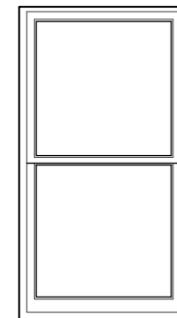


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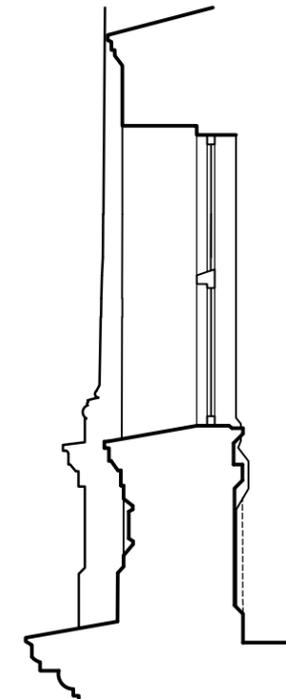
4 WINDOW TYPE 1-A-7 - PLAN
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

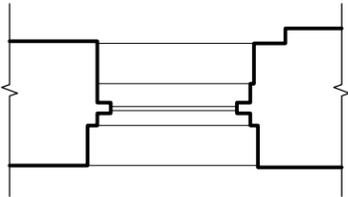


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-7 - EXTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

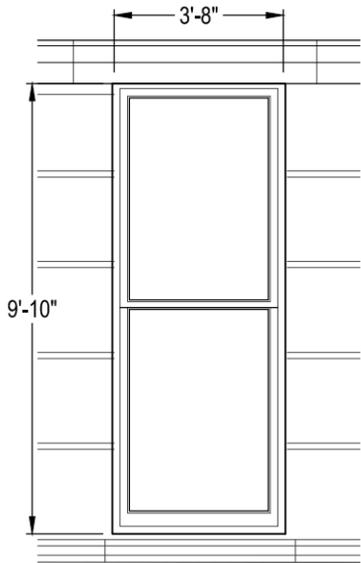
2 WINDOW TYPE 1-A-7 - INTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-7 - SECTION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

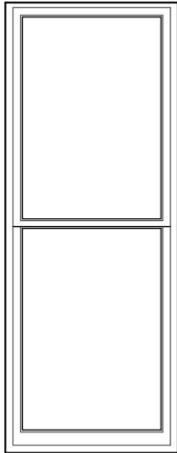


Source: BIM Model

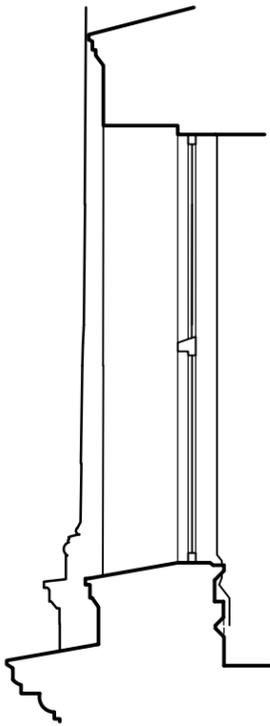
4 WINDOW TYPE 1-A-8 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

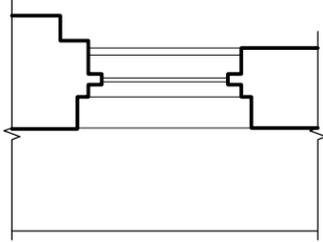


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-8 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

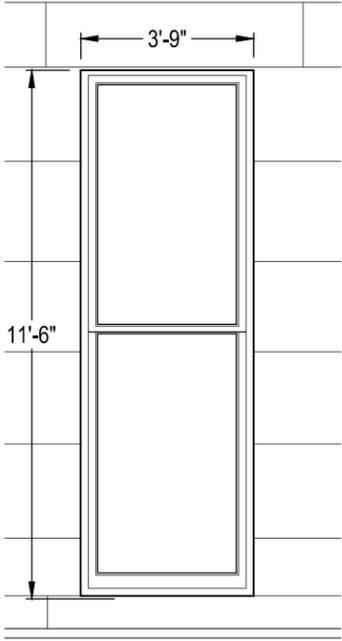
2 WINDOW TYPE 1-A-8 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-8 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

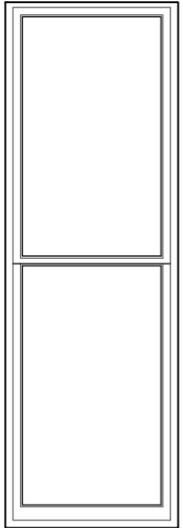


Source: BIM Model

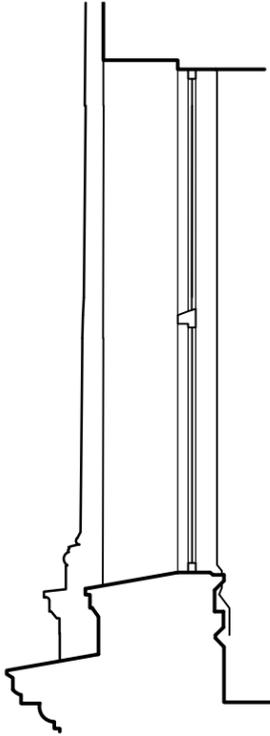
4 WINDOW TYPE 1-A-9 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

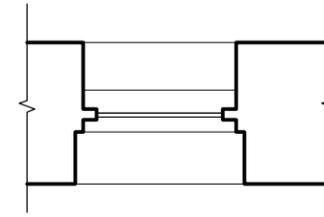


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-9 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

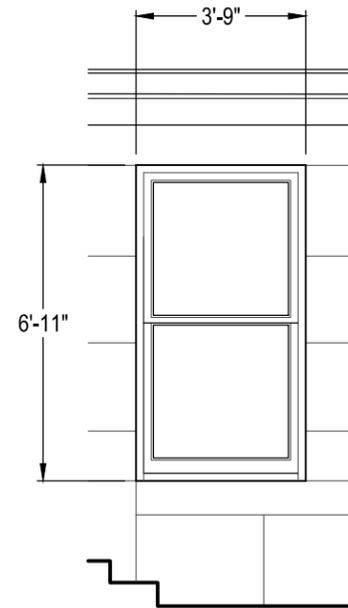
2 WINDOW TYPE 1-A-9 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-9 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

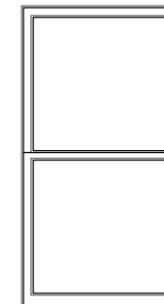


Source: BIM Model

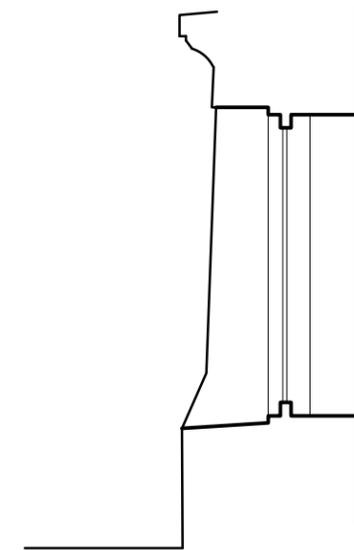
4 WINDOW TYPE 1-A-10 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

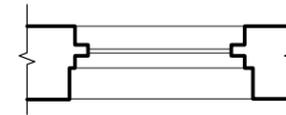


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-10 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

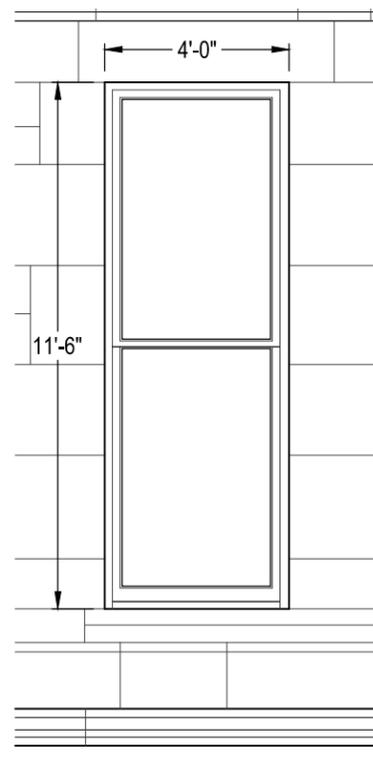
2 WINDOW TYPE 1-A-10 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-10 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

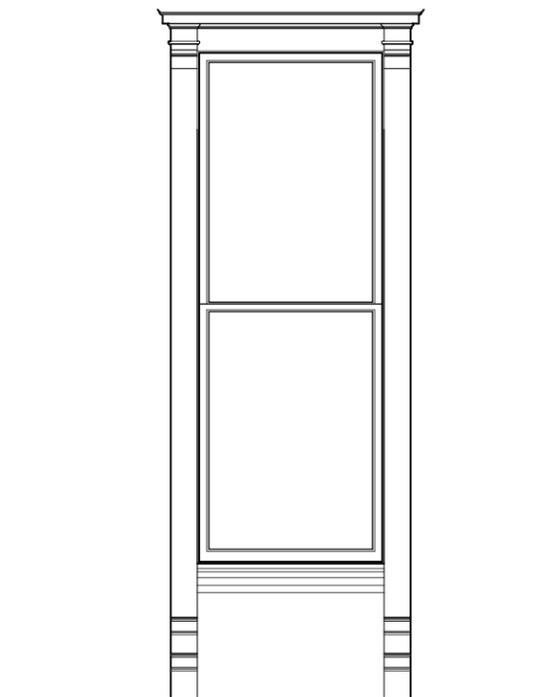


Source: BIM Model

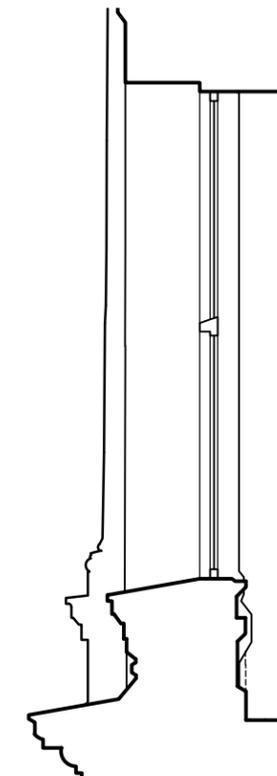
4 WINDOW TYPE 1-A-11 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

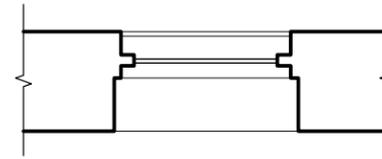


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-11 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

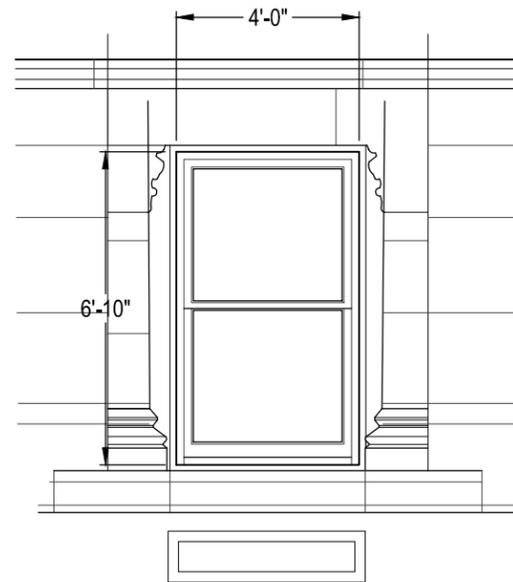
2 WINDOW TYPE 1-A-11 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-11 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

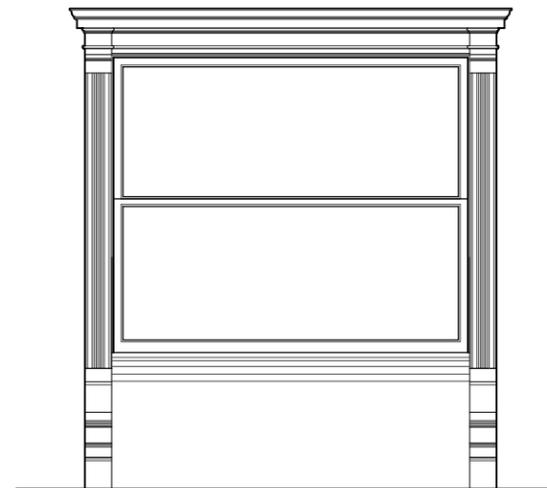


Source: BIM Model

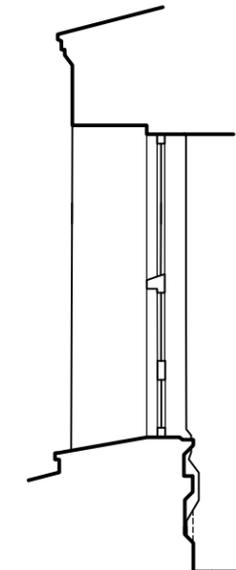
4 WINDOW TYPE 1-A-12 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

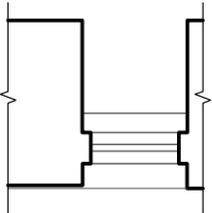


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-A-12 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

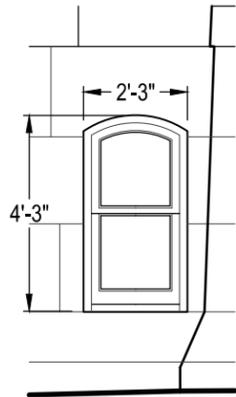
2 WINDOW TYPE 1-A-12 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-A-12 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

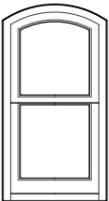


Source: BIM Model

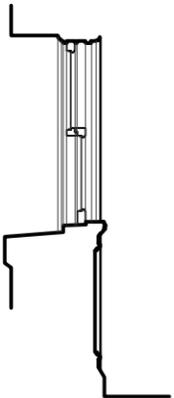
4 WINDOW TYPE 1-B-1 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

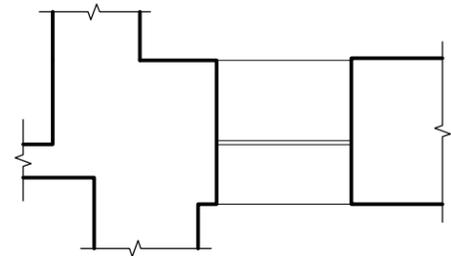


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-B-1 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

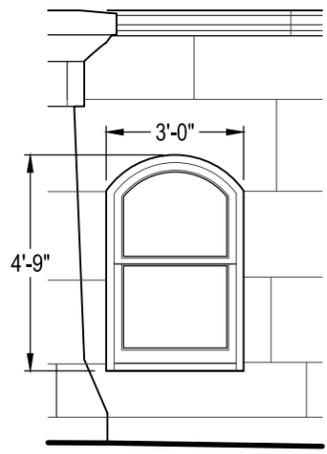
2 WINDOW TYPE 1-B-1 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-B-1 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

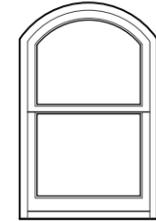


Source: BIM Model

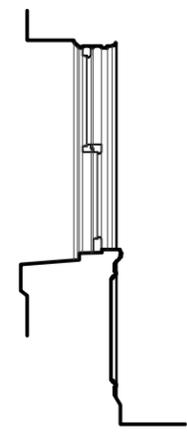
4 WINDOW TYPE 1-B-2 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

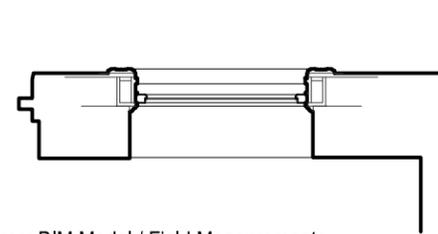


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-B-2 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

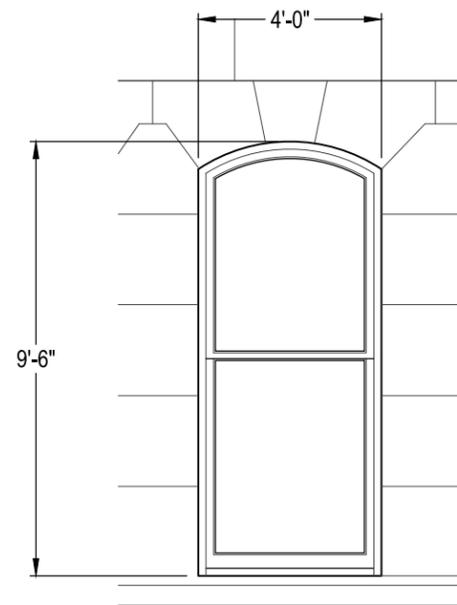
2 WINDOW TYPE 1-B-2 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-B-2 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

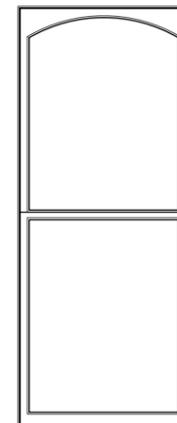


Source: BIM Model / Field Measurements

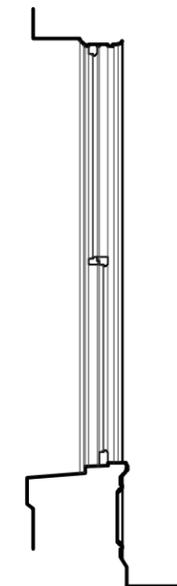
4 WINDOW TYPE 1-B-3 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs



Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-B-3 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

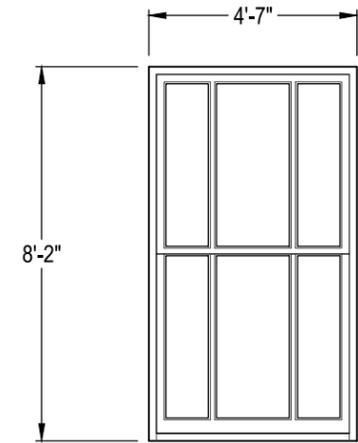
2 WINDOW TYPE 1-B-3 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-B-3 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

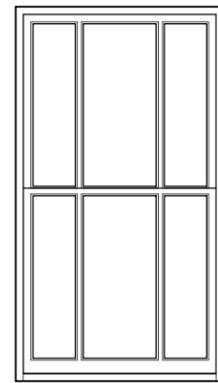


Source: BIM Model / Field Measurements

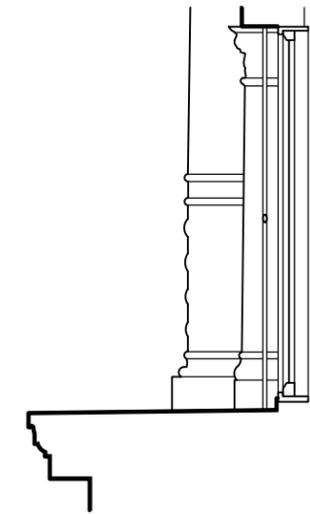
4 WINDOW TYPE 1-C - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

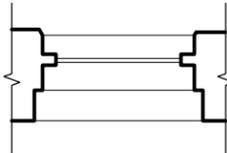


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 1-C - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

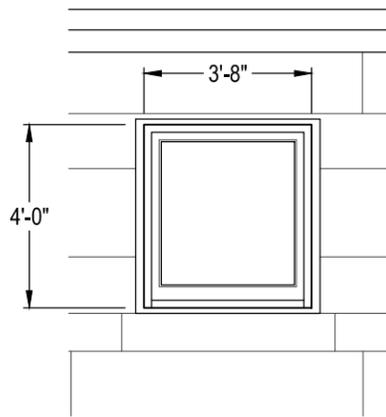
2 WINDOW TYPE 1-C - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 1-C - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

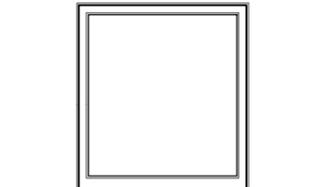


Source: BIM Model

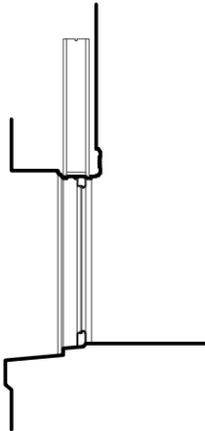
4 WINDOW TYPE 1-H-1 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

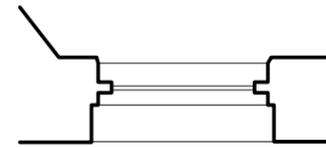


Source: Laser Scan / Orthophotography

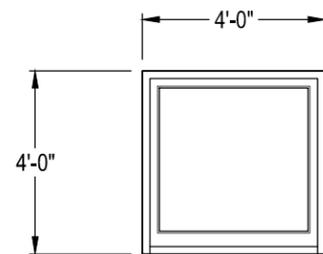
1 WINDOW TYPE 1-H-1 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

2 WINDOW TYPE 1-H-1 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

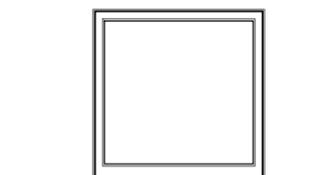
3 WINDOW TYPE 1-H-1 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



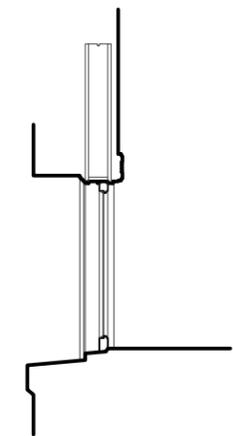
Source: BIM Model



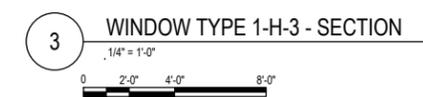
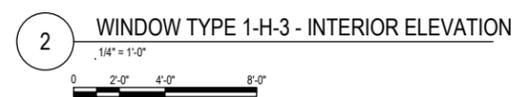
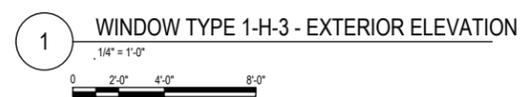
Source: Field Measurements / Photography

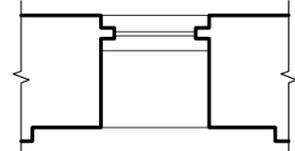


Source: Field Measurements / Photographs



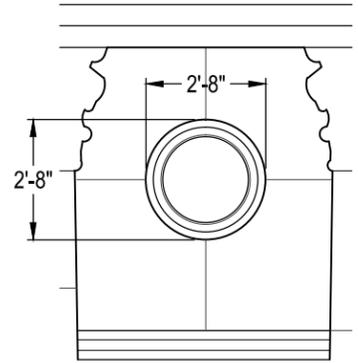
Source: Laser Scan / Orthophotography



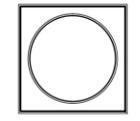


Source: BIM Model

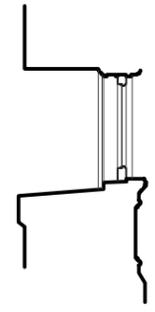
4 WINDOW TYPE 1-J-1 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

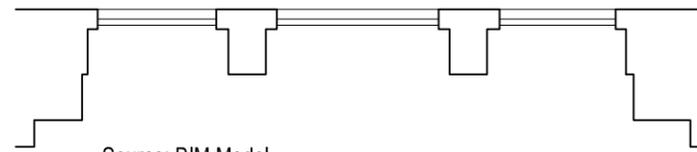


Source: Laser Scan / Orthophotography

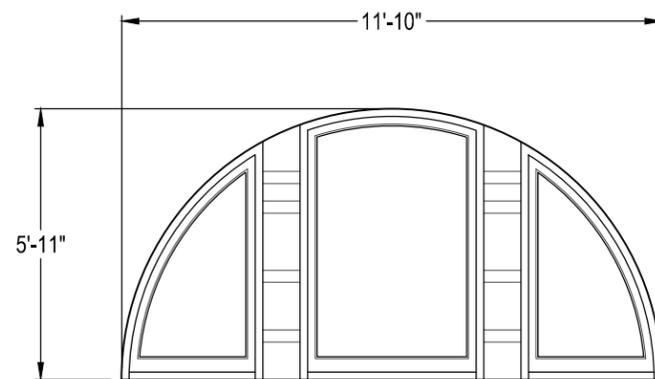
1 WINDOW TYPE 1-J-1 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

2 WINDOW TYPE 1-J-1 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

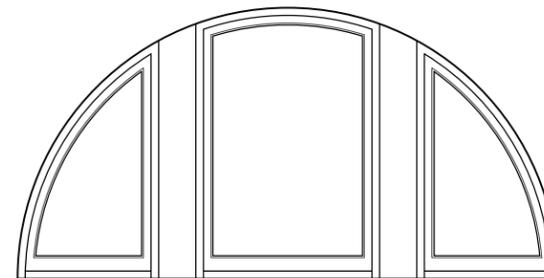
3 WINDOW TYPE 1-J-1 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



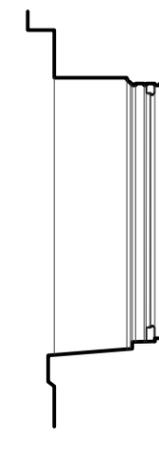
4 WINDOW TYPE 1-K - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

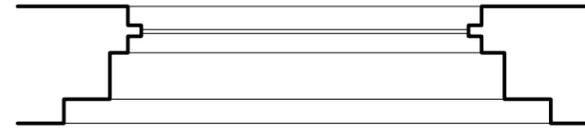


Source: Laser Scan / Orthophotography

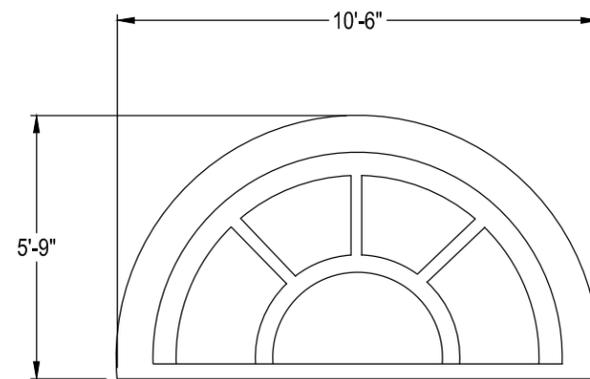
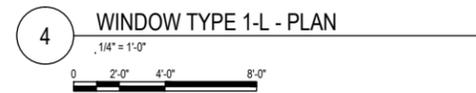
1 WINDOW TYPE 1-K - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

2 WINDOW TYPE 1-K - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

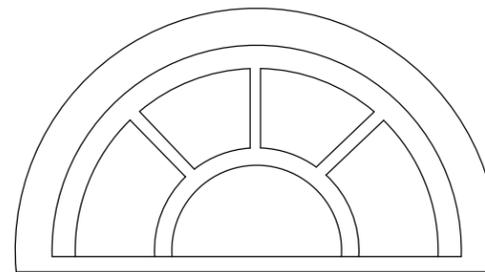
3 WINDOW TYPE 1-K - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



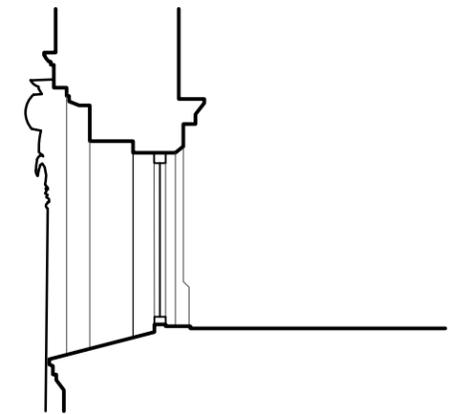
Source: BIM Model



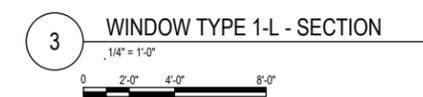
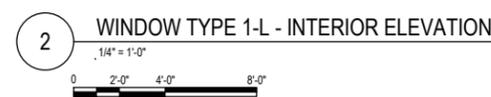
Source: Field Measurements / Photography

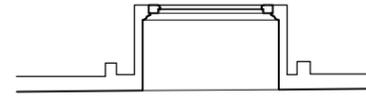


Source: Field Measurements / Photographs

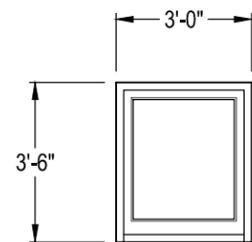


Source: Laser Scan / Orthophotography

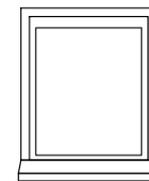




Source: BIM Model



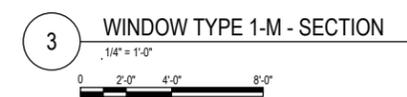
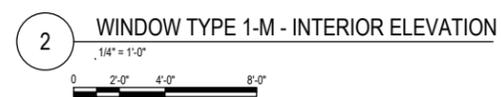
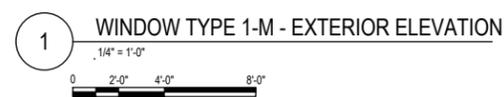
Source: Field Measurements / Photography

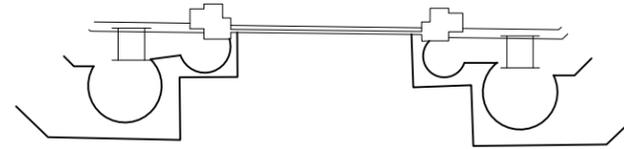


Source: Field Measurements / Photographs

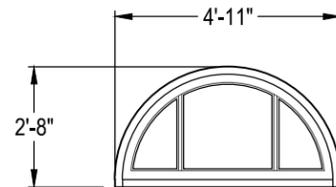


Source: Laser Scan / Orthophotography





Source: BIM Model



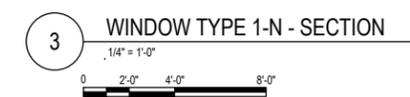
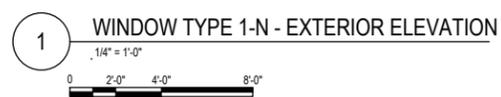
Source: Field Measurements / Photography

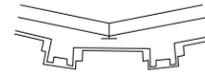


Source: Field Measurements / Photographs

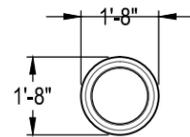


Source: Laser Scan / Orthophotography





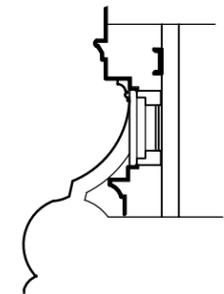
Source: BIM Model



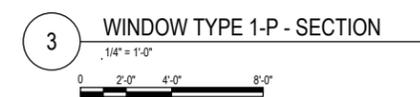
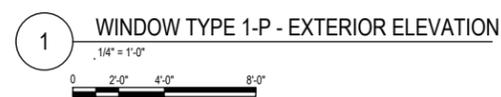
Source: Field Measurements / Photography
QA/QC: Window Opening context, Confirm Exterior Profiles

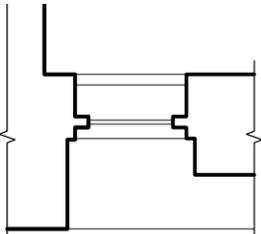


Source: Field Measurements / Photographs



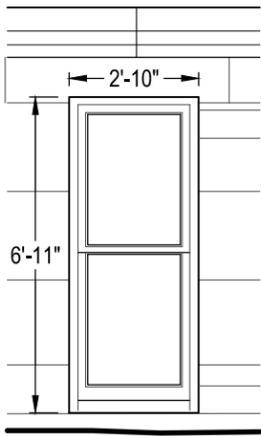
Source: Laser Scan / Orthophotography



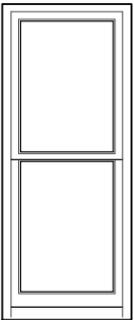


Source: BIM Model

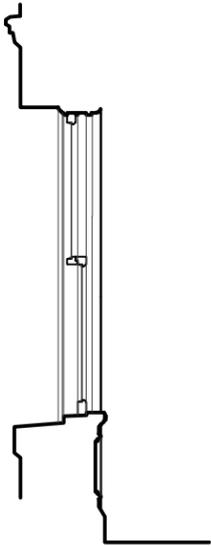
4 WINDOW TYPE 2-A-1 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

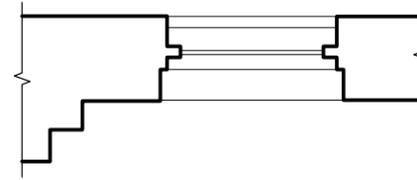


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 2-A-1 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

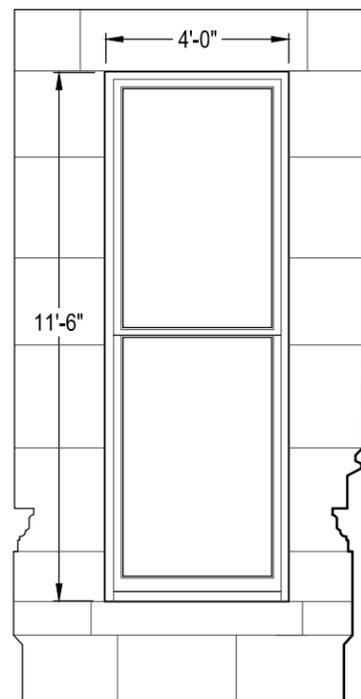
2 WINDOW TYPE 2-A-1 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 2-A-1 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

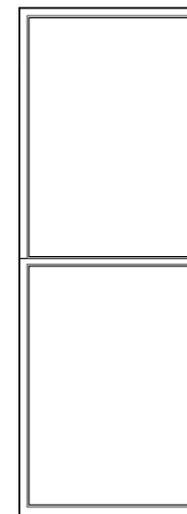


Source: BIM Model

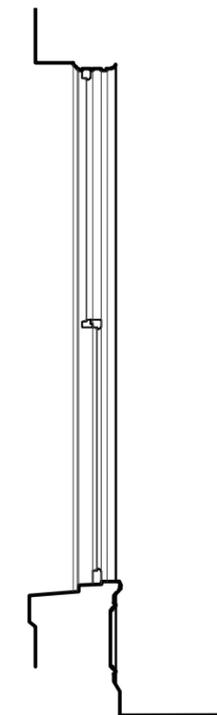
4 WINDOW TYPE 2-A-2 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

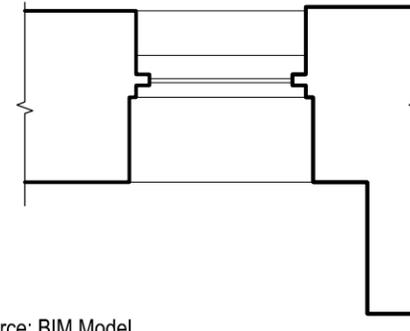


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 2-A-2 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

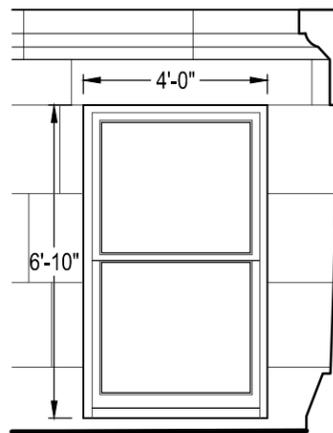
2 WINDOW TYPE 2-A-2 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 2-A-2 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

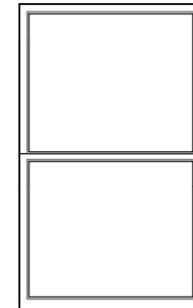


Source: BIM Model

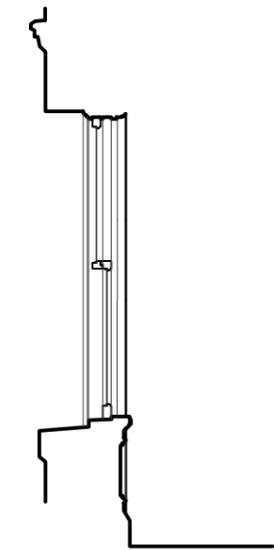
4 WINDOW TYPE 2-A-3 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

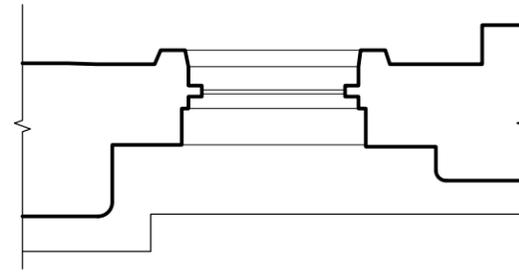


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 2-A-3 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

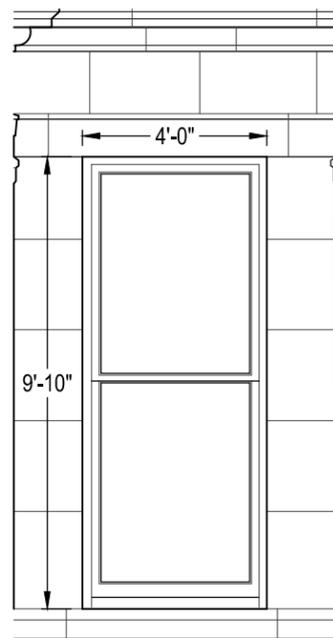
2 WINDOW TYPE 2-A-3 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 2-A-3 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: BIM Model

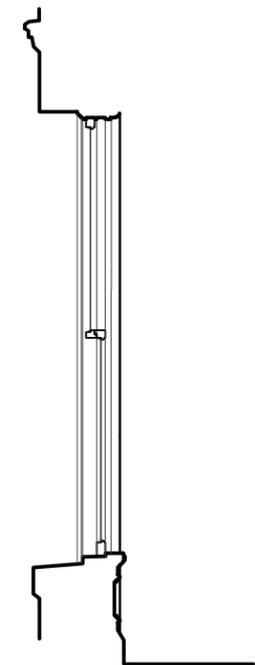
4 WINDOW TYPE 2-A-4 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

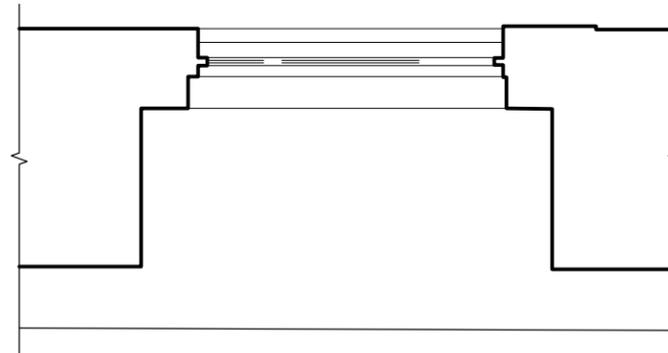


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 2-A-4 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

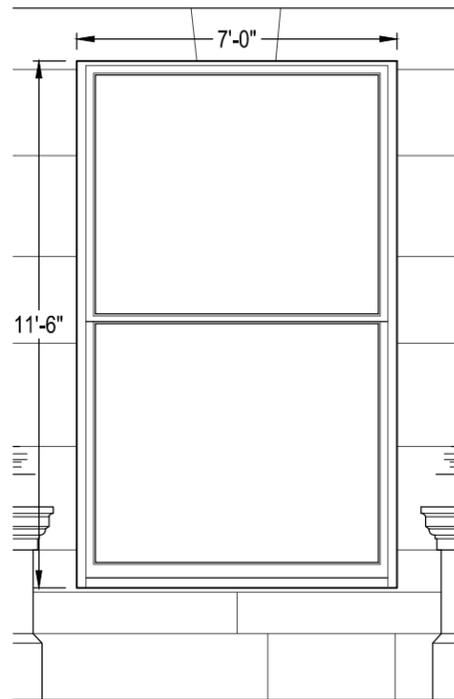
2 WINDOW TYPE 2-A-4 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 2-A-4 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: BIM Model

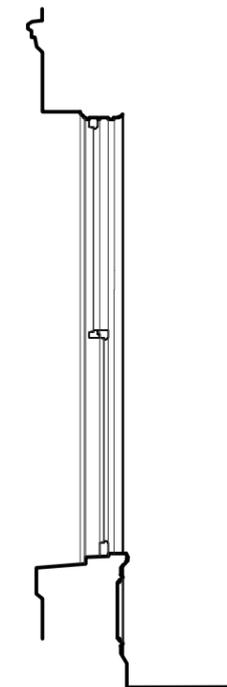
4 WINDOW TYPE 2-A-5 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

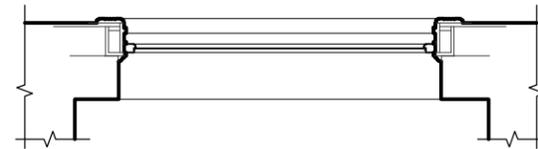


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 2-A-5 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

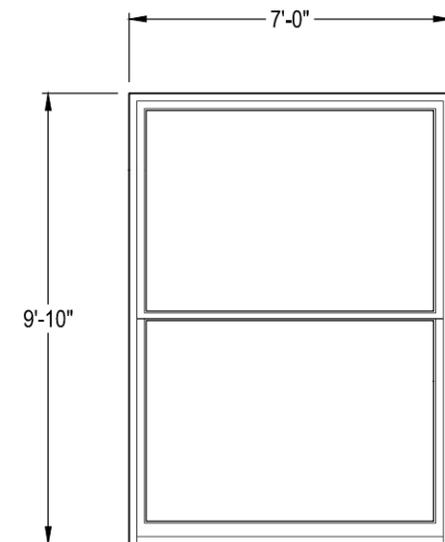
2 WINDOW TYPE 2-A-5 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 2-A-5 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

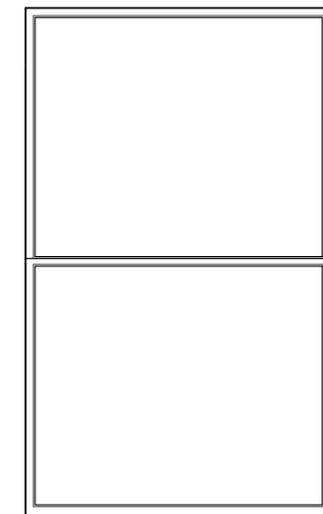


Source: BIM Model

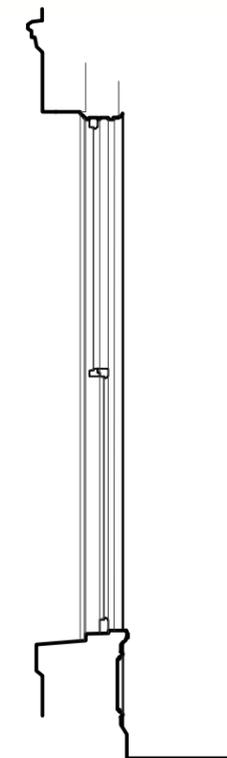
4 WINDOW TYPE 2-A-6- PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

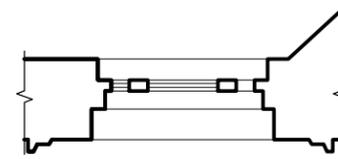


Source: Laser Scan / Orthophotography

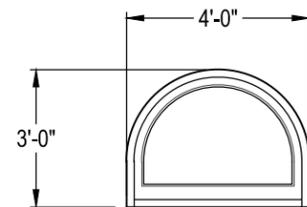
1 WINDOW TYPE 2-A-6 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

2 WINDOW TYPE 2-A-6 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

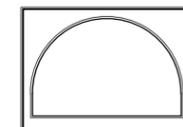
3 WINDOW TYPE 2-A-6 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



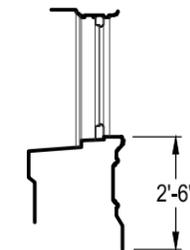
Source: BIM Model



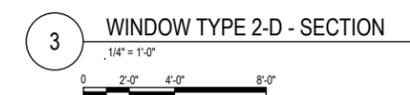
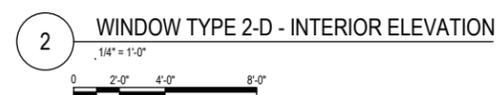
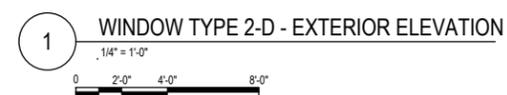
Source: Field Measurements / Photography

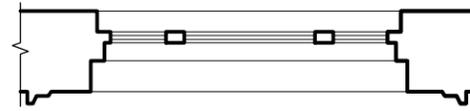


Source: Field Measurements / Photographs

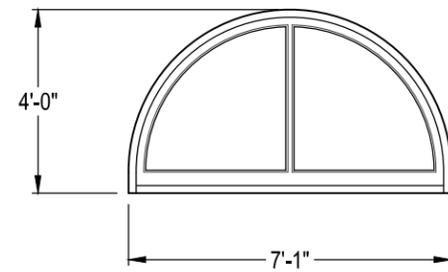
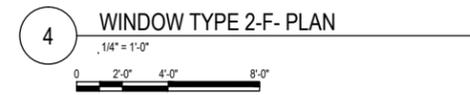


Source: Laser Scan / Orthophotography

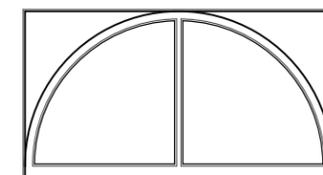




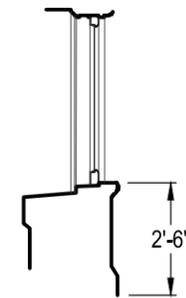
Source: BIM Model



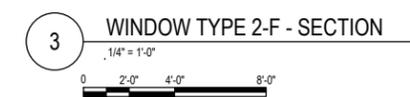
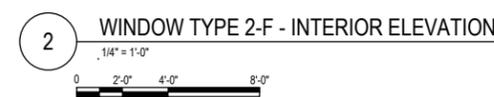
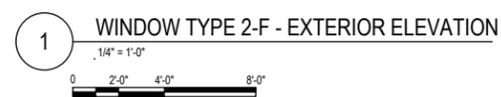
Source: Field Measurements / Photography

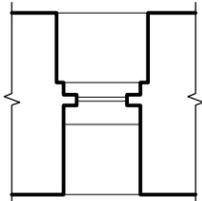


Source: Field Measurements / Photographs



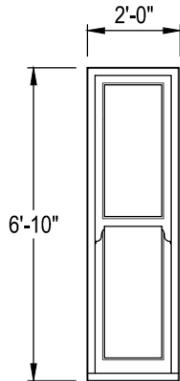
Source: Laser Scan / Orthophotography



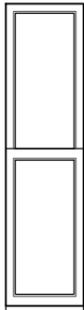


Source: BIM Model

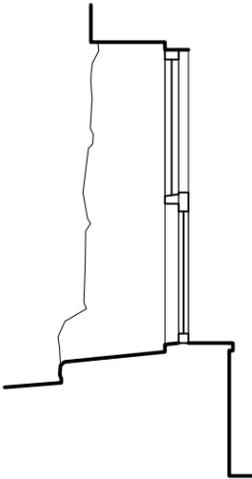
4 WINDOW TYPE 3-A-1 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

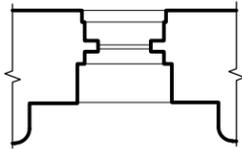


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-1 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

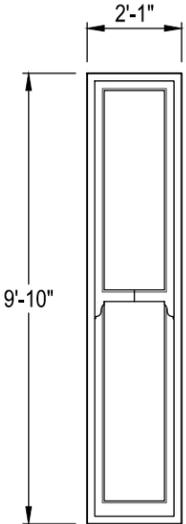
2 WINDOW TYPE 3-A-1 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-1 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

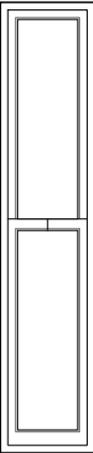


Source: BIM Model

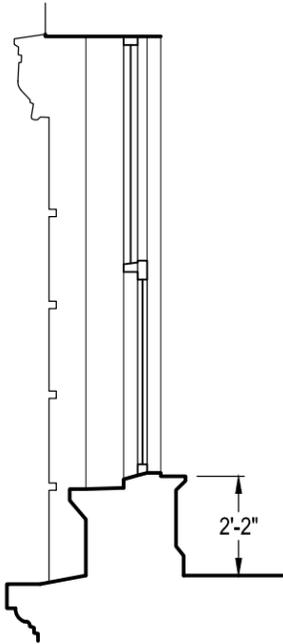
4 WINDOW TYPE 3-A-2 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

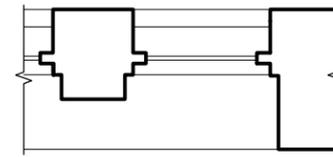


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-2 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

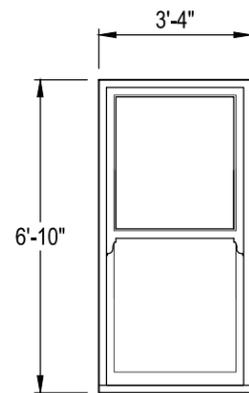
2 WINDOW TYPE 3-A-2 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-2 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

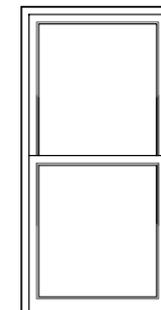


Source: BIM Model

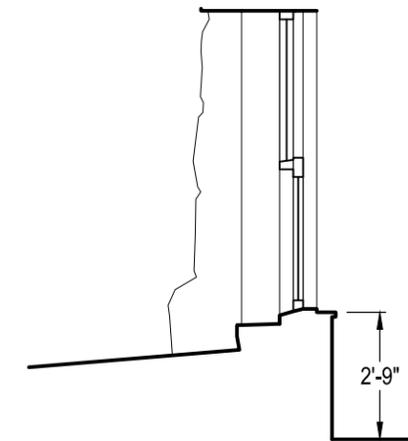
4 WINDOW TYPE 3-A-3 - PLAN
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

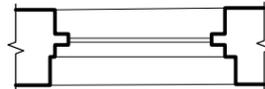


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-3 - EXTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

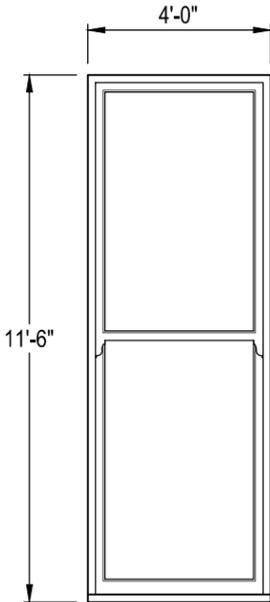
2 WINDOW TYPE 3-A-3 - INTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-3 - SECTION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

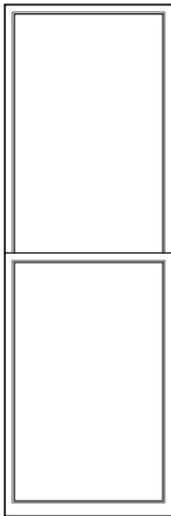


Source: BIM Model

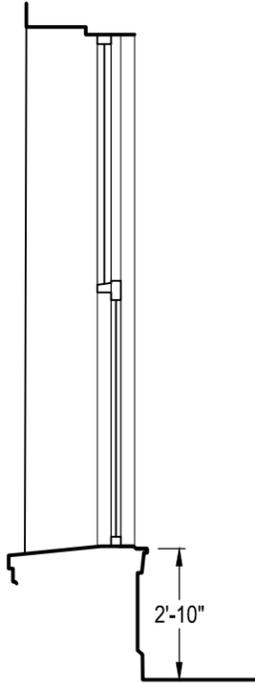
4 WINDOW TYPE 3-A-4 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

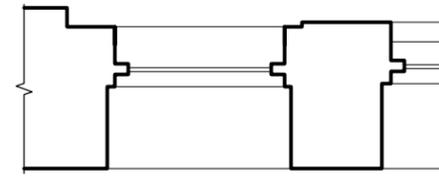


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-4 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

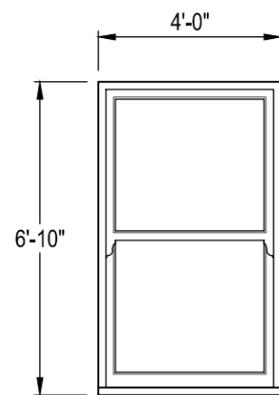
2 WINDOW TYPE 3-A-4 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-4 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: BIM Model

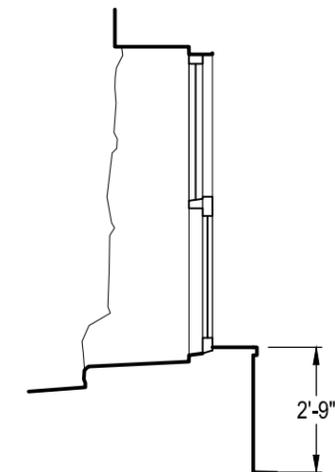
4 WINDOW TYPE 3-A-5 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

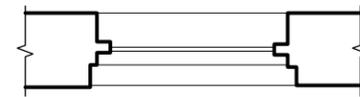


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-5 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

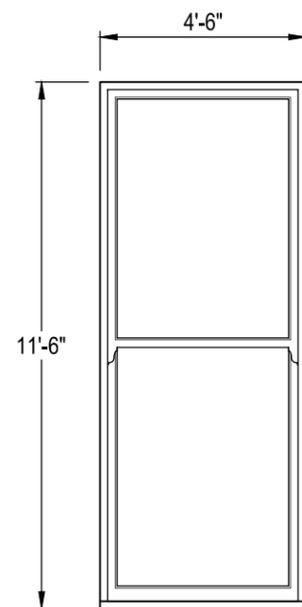
2 WINDOW TYPE 3-A-5 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-5 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: BIM Model

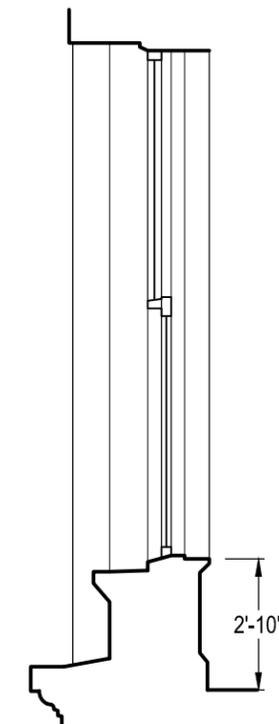
4 WINDOW TYPE 3-A-7 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

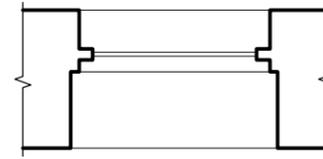


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-7 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

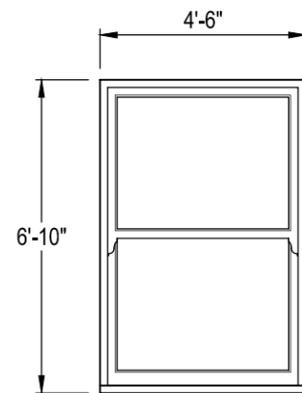
2 WINDOW TYPE 3-A-7 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-7 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: BIM Model

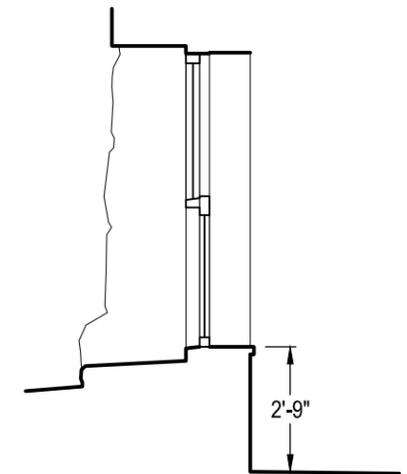
4 WINDOW TYPE 3-A-8 - PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

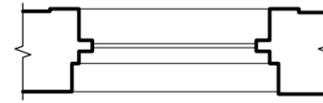


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-8 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

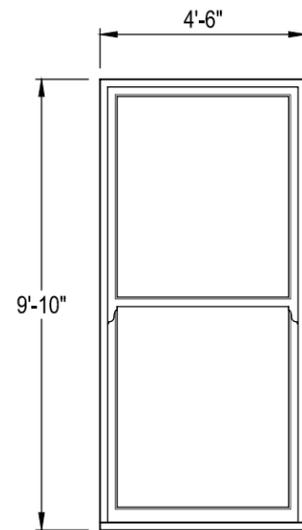
2 WINDOW TYPE 3-A-8 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-8 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: BIM Model

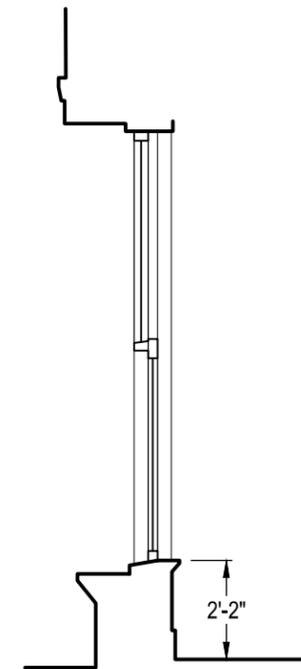
4 WINDOW TYPE 3-A-9 - PLAN
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

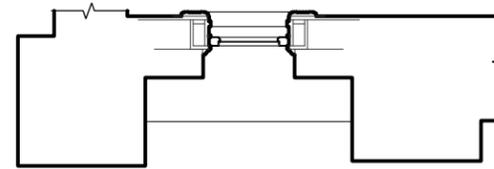


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-A-9 - EXTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

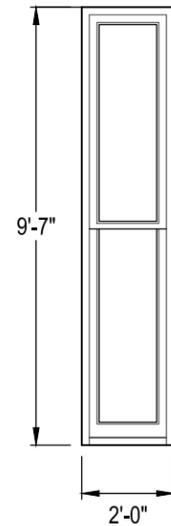
2 WINDOW TYPE 3-A-9 - INTERIOR ELEVATION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-A-9 - SECTION
.1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: BIM Model / Field Measurements

4 WINDOW TYPE 3-A-11 - PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



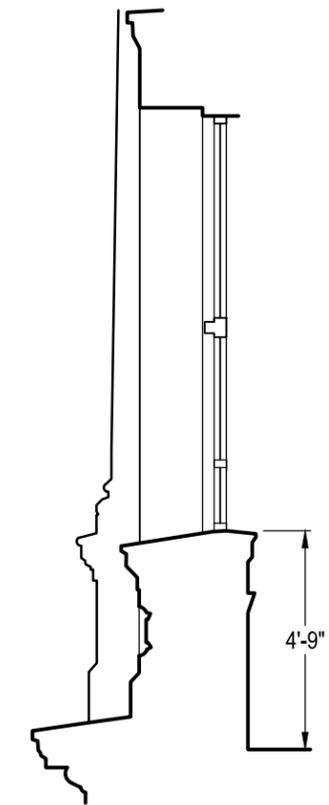
Source: Field Measurements / Photography

1 WINDOW TYPE 3-A-11 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



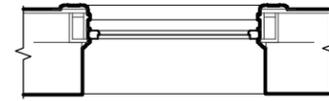
Source: Field Measurements / Photographs

2 WINDOW TYPE 3-A-11 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



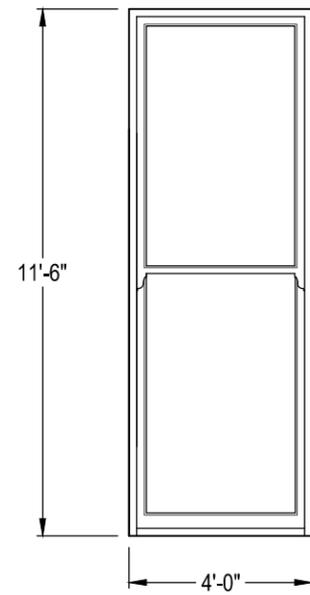
Source: Laser Scan / Orthophotography

3 WINDOW TYPE 3-A-11 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

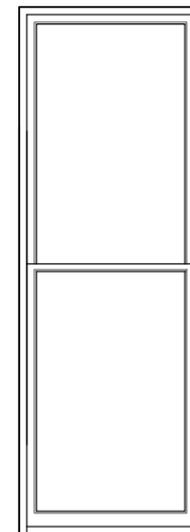


Source: BIM Model / Field Measurements

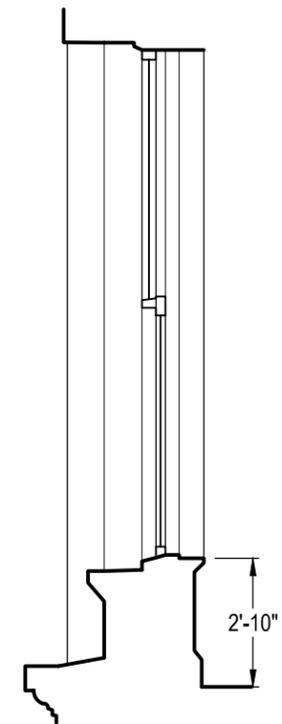
4 WINDOW TYPE 3-B-PLAN
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs

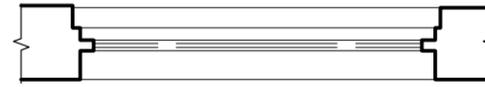


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-B - EXTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

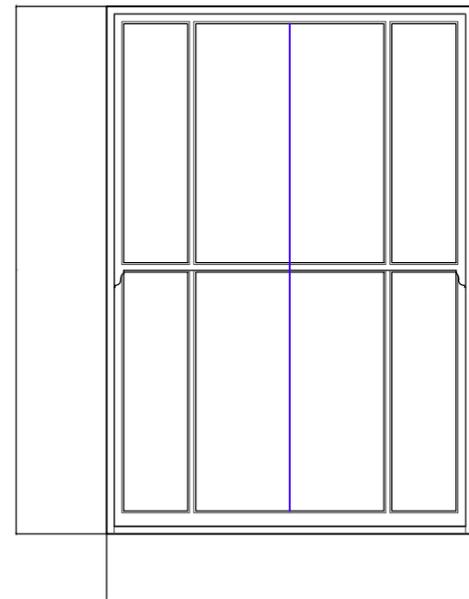
2 WINDOW TYPE 3-B - INTERIOR ELEVATION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-B - SECTION
 .1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

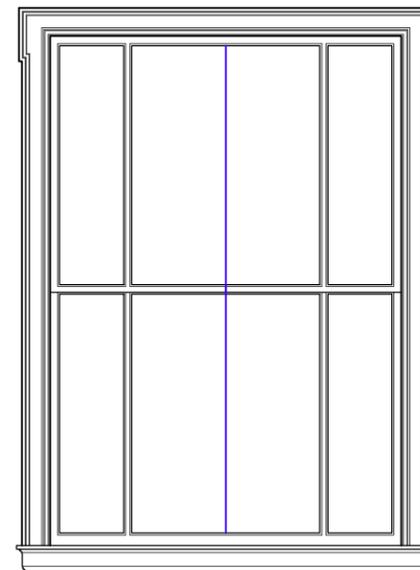


Source: BIM Model

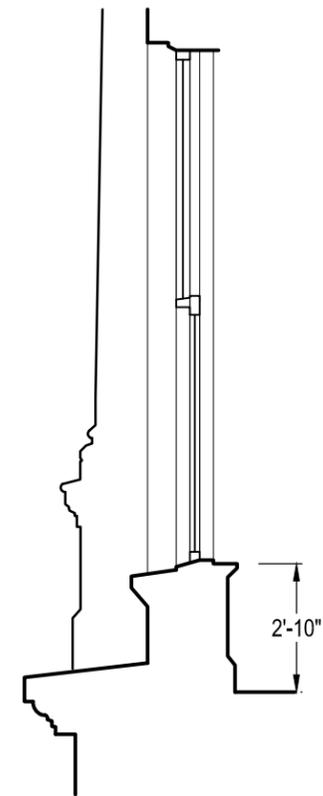
4 WINDOW TYPE 3-C-2- PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

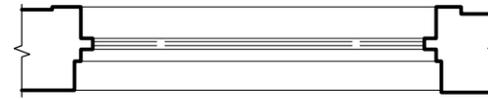


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-C-2 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

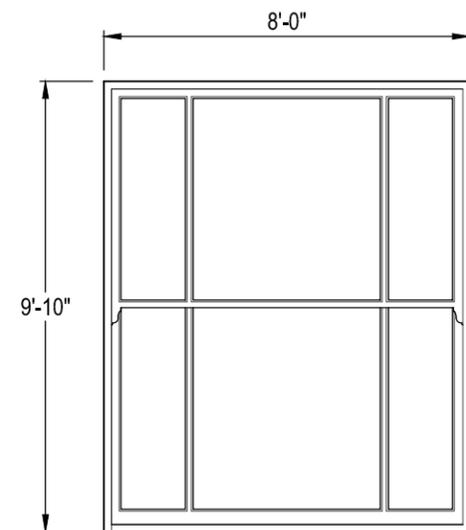
2 WINDOW TYPE 3-C-2 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-C-2 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

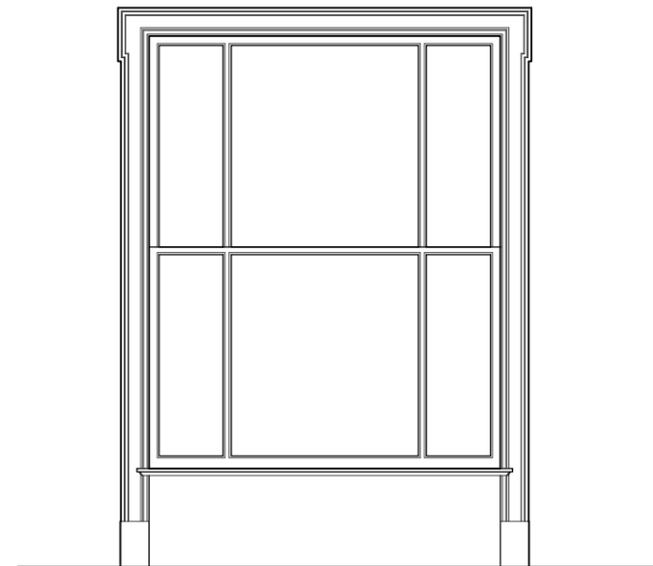


Source: BIM Model

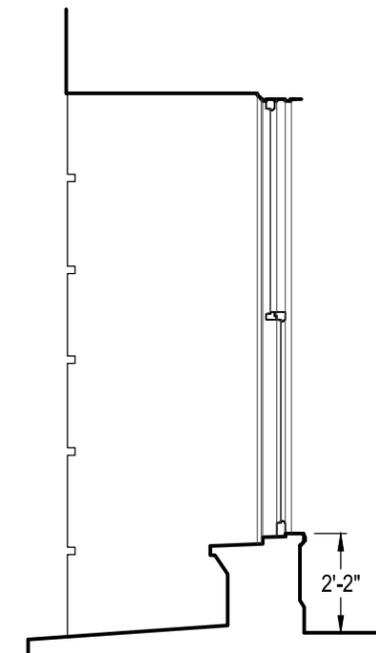
4 WINDOW TYPE 3-C-3- PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

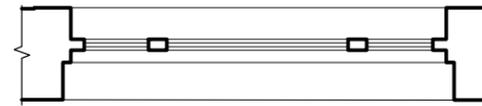


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-C-3 - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

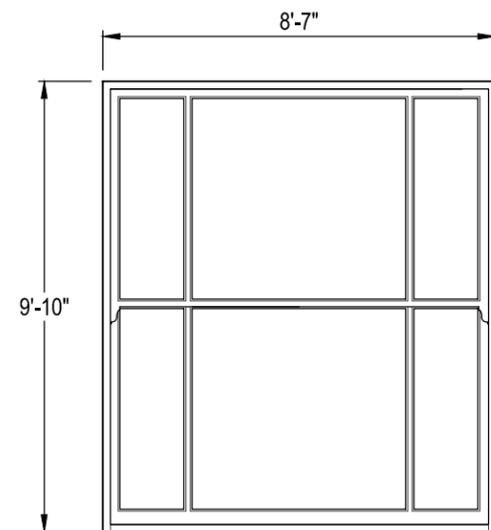
2 WINDOW TYPE 3-C-3 - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-C-3 - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

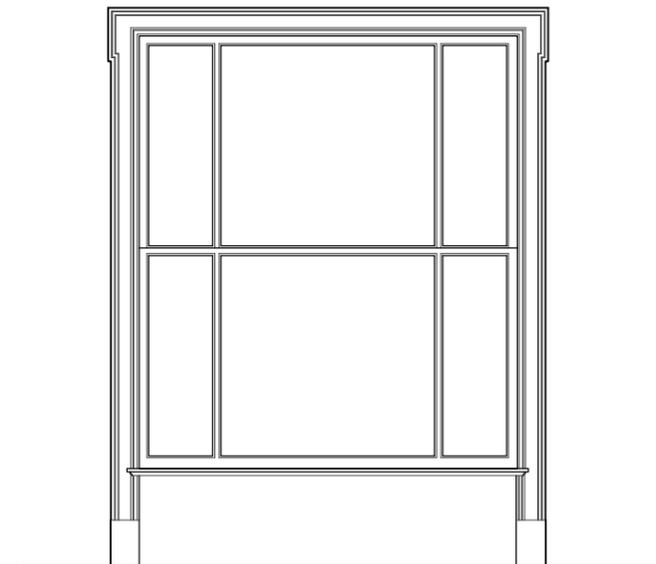


Source: BIM Model

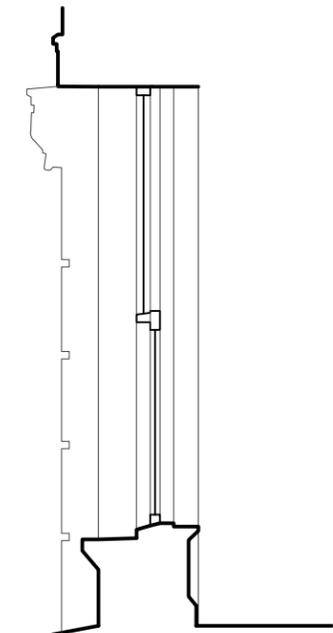
4 WINDOW TYPE 3-C-4- PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

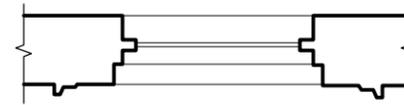


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-C-4 - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

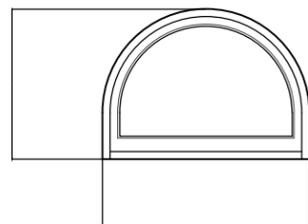
2 WINDOW TYPE 3-C-4 - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-C-4 - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



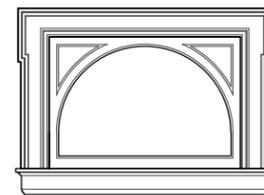
Source: BIM Model

4 WINDOW TYPE 3-D- PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



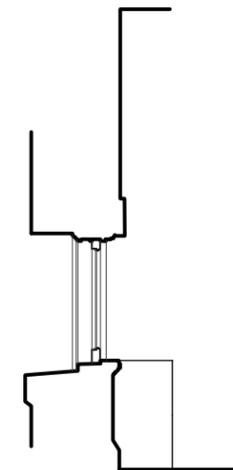
Source: Field Measurements / Photography

1 WINDOW TYPE 3-D - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



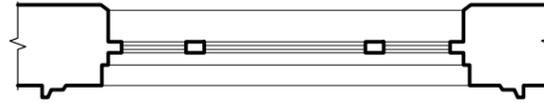
Source: Field Measurements / Photographs / Historic Drawings

2 WINDOW TYPE 3-D - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

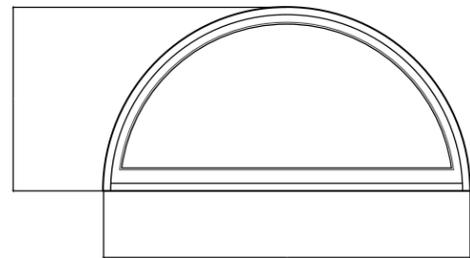
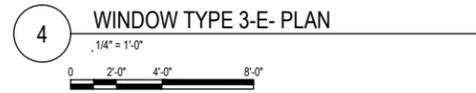


Source: Laser Scan / Orthophotography

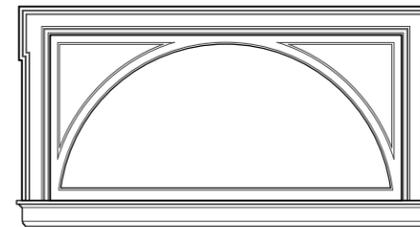
3 WINDOW TYPE 3-D - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



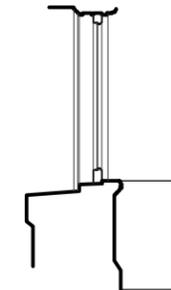
Source: BIM Model



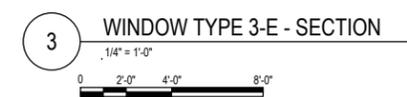
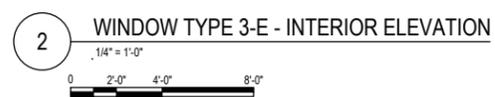
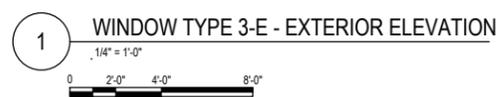
Source: Field Measurements / Photography

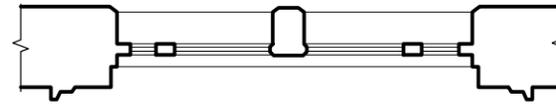


Source: Field Measurements / Photographs / Historic Drawings



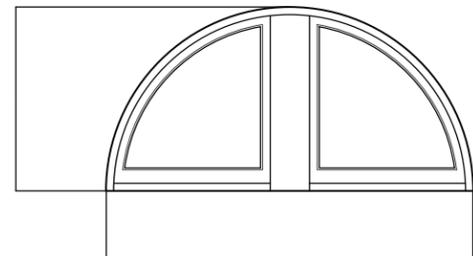
Source: Laser Scan / Orthophotography



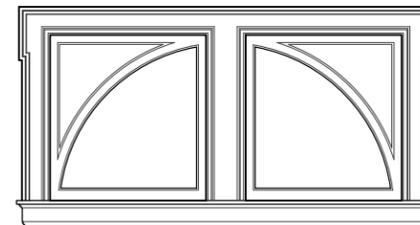


Source: BIM Model

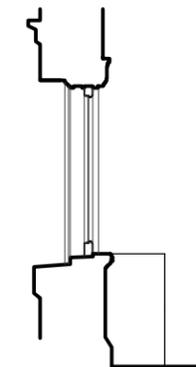
4 WINDOW TYPE 3-G- PLAN
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings

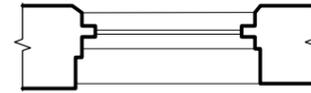


Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-G - EXTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

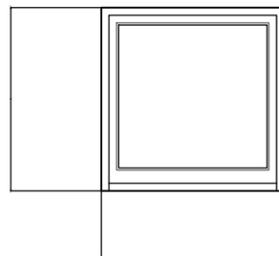
2 WINDOW TYPE 3-G - INTERIOR ELEVATION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-G - SECTION
1/4" = 1'-0"
0 2'-0" 4'-0" 8'-0"

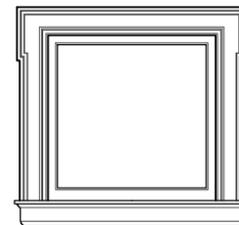


Source: BIM Model

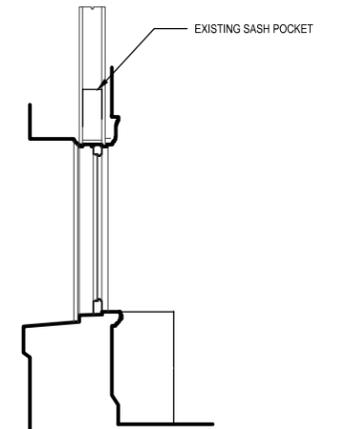
4 WINDOW TYPE 3-H- PLAN
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



Source: Field Measurements / Photography



Source: Field Measurements / Photographs / Historic Drawings



Source: Laser Scan / Orthophotography

1 WINDOW TYPE 3-H - EXTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

2 WINDOW TYPE 3-H - INTERIOR ELEVATION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"

3 WINDOW TYPE 3-H - SECTION
 1/4" = 1'-0"
 0 2'-0" 4'-0" 8'-0"



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